

Liberia Malaria Indicators Survey 2005

DDI Data Dictionary

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HFForm1.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	key	UniqueKey	Continuous	numeric 2.0	510	0	No Literal Question.
2	county	County	Discrete	numeric 2.0	510	0	No Literal Question.
3	district	District	Discrete	numeric 2.0	510	0	No Literal Question.
4	town	Town	Discrete	numeric 2.0	510	0	No Literal Question.
5	hfcode	Fc1	Discrete	numeric 2.0	510	0	No Literal Question.
6	ftype	FacilityTypecode	Discrete	numeric 2.0	510	0	No Literal Question.
7	operatin	Operating authority code	Discrete	numeric 2.0	510	0	No Literal Question.
8	category	Health worker category	Discrete	numeric 2.0	508	2	No Literal Question.
9	hwcode	HWCode	Discrete	character 255	505		No Literal Question.
10	date	Date	Discrete	character 10	509		No Literal Question.
11	ageyr	AgeYr	Discrete	numeric 2.0	505	5	No Literal Question.
12	agemth	AgeMth	Discrete	numeric 2.0	497	13	No Literal Question.
13	sex	Sex	Discrete	numeric 2.0	491	19	No Literal Question.
14	obscode	ObsCode	Discrete	numeric 2.0	484	26	No Literal Question.
15	cltcode	ClitCode	Discrete	numeric 2.0	510	0	No Literal Question.
16	time	Time	Discrete	character 20	509		No Literal Question.
17	n100a	N100a	Discrete	numeric 1.0	507	3	No Literal Question.
18	n100b	N100b	Discrete	numeric 1.0	506	4	No Literal Question.
19	n101n01	N101N01	Discrete	numeric 1.0	505	5	No Literal Question.
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	n101n02	N101N02	Discrete	numeric 1.0	499	11	No Literal Question.
21	n101n03	N101N03	Discrete	numeric 1.0	490	20	No Literal Question.
22	n101n04	N101N04	Discrete	numeric 1.0	494	16	No Literal Question.
23	n101n05	N101N05	Discrete	numeric 1.0	502	8	No Literal Question.
24	n101n06	N101N06	Discrete	numeric 1.0	475	35	No Literal Question.
25	n101n07	N101N07	Discrete	numeric 1.0	493	17	No Literal Question.

26	specifyn	SpecifyN101N07	Discrete	numeric 1.0	5	505	No Literal Question.
27	n101n08	N101N08	Discrete	numeric 1.0	502	8	No Literal Question.
28	n101n09	N101N09	Discrete	numeric 1.0	503	7	No Literal Question.
29	n101n10	N101N10	Discrete	numeric 1.0	506	4	No Literal Question.
30	n102n01	N102N01	Discrete	numeric 1.0	508	2	
31	n102n02	N102N02	Discrete	numeric 1.0	508	2	No Literal Question.
32	n102n03	N102N03	Discrete	numeric 1.0	508	2	No Literal Question.
33	n102no04	N102No04	Discrete	numeric 1.0	506	4	No Literal Question.
34	n102n05	N102N05	Discrete	numeric 1.0	506	4	No Literal Question.
35	n102n06	N102N06	Discrete	numeric 1.0	506	4	No Literal Question.
36	n102n07	N102N07	Discrete	numeric 1.0	507	3	No Literal Question.
37	n102n08	N102N08	Discrete	numeric 1.0	506	4	No Literal Question.
38	n103n01	N103N01	Discrete	numeric 1.0	503	7	No Literal Question.
39	n103n02	N103N02	Discrete	numeric 1.0	509	1	No Literal Question.
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	n103n03	N103N03	Discrete	numeric 1.0	503	7	No Literal Question.
41	n103n04	N103N04	Discrete	numeric 1.0	505	5	No Literal Question.
42	n103n05	N103N05	Discrete	numeric 1.0	500	10	No Literal Question.
43	n103n06	N103N06	Discrete	numeric 1.0	505	5	No Literal Question.
44	n103n07	N103N07	Discrete	numeric 1.0	505	5	No Literal Question.
45	n103n08	N103N08	Discrete	numeric 1.0	504	6	No Literal Question.
46	n103n09	N103N09	Discrete	numeric 1.0	502	8	No Literal Question.
47	n103n10	N103N10	Discrete	numeric 1.0	498	12	No Literal Question.
48	n104	N104	Discrete	numeric 1.0	500	10	No Literal Question.
49	n105	N105	Discrete	numeric 1.0	479	31	No Literal Question.
50	n106	N106	Discrete	numeric 1.0	478	32	No Literal Question.
51	n107n01	N107N01	Discrete	numeric 1.0	505	5	No Literal Question.
52	n107n02	N107N02	Discrete	numeric 1.0	506	4	No Literal Question.
53	n107n03	N107N03	Discrete	numeric 1.0	503	7	No Literal Question.
54	n107n04	N107N04	Discrete	numeric 1.0	505	5	No Literal Question.
55	n107n05	N107N05	Discrete	numeric 1.0	504	6	No Literal Question.
56	n107n06	N107N06	Discrete	numeric 1.0	503	7	No Literal Question.
57	n107n07	N107N07	Discrete	numeric 1.0	503	7	No Literal Question.
58	n107n08	N107N08	Discrete	numeric 1.0	504	6	No Literal Question.
59	n107n09	N107N09	Discrete	numeric 1.0	506	4	No Literal Question.
Var	Name	Label	Type	Format	Valid	Invalid	Question
60	n107n10	N107N10	Discrete	numeric 1.0	505	5	No Literal Question.
61	n107n11	N107N11	Discrete	numeric 1.0	507	3	No Literal Question.
62	n108	N108	Discrete	numeric 1.0	503	7	No Literal Question.
63	n109	N109	Discrete	character 10	498		No Literal Question.
64	n201	N201	Discrete	numeric 1.0	505	5	Does your diagnosis (classification) for the patient with regard to this illness include malaria?
65	n202	N202	Discrete	numeric 1.0	329	181	With regard to malaria, did you classify the condition as severe malaria or uncomplicated malaria?
66	n203	N203	Discrete	numeric 1.0	326	184	Did you advise the caretaker to be immediately referred or admitted?
67	n204	N204	Discrete	numeric 1.0	27	483	Did you give any pre-referral treatment?
68	n205	N205	Discrete	numeric 1.0	15	495	What pre-referral treatment did you give?
69	n206	N206	Discrete	numeric 1.0	320	190	Did you give or prescribe any antimalarial treatment(s)
70	n207	N207	Discrete	numeric 1.0	323	187	What antimalarial did you give/prescribe for the patient?
71	n207spec	N207Specify	Discrete	character 255	6		No Literal Question.

72	n208	N208	Discrete	numeric 1.0	495	15	Have you had any in-service training in malaria case management in last 2 years?
73	n209	N209	Discrete	numeric 1.0	419	91	If diagnosis was malaria, was the patient adequately managed according to the national policy?
74	n210	N210	Discrete	numeric 1.0	500	10	What is the time interval (hours) between onset of first symptom and presentation to health facility?
75	n211	N211	Discrete	character 255	95		No Literal Question.

HFForm2.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	key	UniqueKey	Continuous	numeric 11.0	505	0	No Literal Question.
2	county	CountyCodeExit	Discrete	numeric 2.0	505	0	No Literal Question.
3	district	DistrictCodeExit	Discrete	numeric 2.0	505	0	No Literal Question.
4	towncomm	TowncommunityExit	Discrete	numeric 2.0	487	18	No Literal Question.
5	hfcode	FacilityCodeExit	Discrete	numeric 2.0	505	0	No Literal Question.
6	ftype	FacilityType	Discrete	character 255	505		No Literal Question.
7	operatin	OperatingAuthorityExit	Discrete	numeric 2.0	504	1	No Literal Question.
8	dateexit	DateExit	Discrete	character 20	504		No Literal Question.
9	intcode	InterviewerCode	Discrete	numeric 2.0	490	15	No Literal Question.
10	client	ClientCode	Discrete	numeric 2.0	505	0	No Literal Question.
11	sex	SexOfPatient	Discrete	numeric 2.0	505	0	No Literal Question.
12	n100	N100	Discrete	numeric 2.0	420	85	May I begin the interview?
13	n101n01e	N101N01Exit	Discrete	numeric 2.0	425	80	Did you bring this child to the facility today because of any of the following problems: Cough or difficult breathing?
14	n101n02e	N101N02Exit	Discrete	numeric 2.0	384	121	Did you bring this child to the facility today because of any of the following problems: Diarrhea?
15	n101n03e	N101N03Exit	Discrete	numeric 2.0	473	32	Did you bring this child to the facility today because of any of the following problems: Fever/body hotness at home?
16	n102exit	N102Exit	Discrete	character 255	370		For what other reason(s) did you bring this child to this health facility today?
17	specifyn	SpecifyN102	Discrete	character 255	9		Anything else?
18	n103	N103	Discrete	numeric 2.0	475	30	Have you brought this child to this facility before for this same type of sickness?
19	n104	N104	Discrete	numeric 2.0	258	247	IF YES to 103 How long ago was that?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	n105	N105	Discrete	numeric 2.0	476	29	How many days ago did the illness for which you brought this child here begin?
21	n106	N106	Discrete	numeric 2.0	478	27	Did the health worker tell you what illness this child has?
22	n107	N107	Discrete	character 255	301		What illness(s) did he/she tell you?
23	n108	N108	Discrete	numeric 2.0	480	25	Did the health worker tell you about any signs or symptoms you may see for which you must immediately bring the child back?
24	n109	N109	Discrete	character 255	451		What signs and symptoms would make you bring the child back immediately to a health facility?
25	n110	N110	Discrete	numeric 2.0	489	16	Did the provider give or prescribe any medicines for the child to take at home?
26	n111	N111	Discrete	numeric 2.0	483	22	No Literal Question.
27	n112	N112	Discrete	numeric 2.0	481	24	IS THERE ANY ANTIMALARIAL DRUG AMONG THE PRESCRIPTIONS SHOWN TO YOU?
28	n113	N113	Discrete	character 255	308		WHICH ANTIMALARIAL DRUG(S) WAS GIVEN/PRESCRIBED TO THE PATIENT?
29	n114	N114	Continuous	numeric 4.0	0	505	No Literal Question.
30	n114notq	N114NotQuinine	Continuous	numeric 4.0	0	505	No Literal Question.

31	n115	N115	Discrete	character 255	57		How many tablets/teaspoons of this medicine will you give at a time?
32	n116	N116	Discrete	numeric 2.0	57	448	How many times a day will you give this medicine?
33	n117	N117	Discrete	numeric 2.0	57	448	For how long?
34	n118	N118	Discrete	numeric 2.0	52	453	Is the mother /caretaker able to tell how to take quinine correctly?
35	n119	N119	Continuous	numeric 4.0	0	505	No Literal Question.
36	n119nota	N119NotASAQ	Continuous	numeric 4.0	0	505	No Literal Question.
37	n120	N120	Discrete	character 255	196		How many tablets of this medicine will you give at a time?
38	n121	N121	Discrete	numeric 2.0	195	310	How many times a day will you give this medicine?
39	n122	N122	Discrete	numeric 2.0	197	308	For how long?
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	n123	N123	Discrete	numeric 2.0	187	318	Is the mother/caretaker able to tell how to take AS + AQ correctly?
41	n124	N124	Continuous	numeric 4.0	0	505	No Literal Question.
42	n124nota	N124NotOther	Continuous	numeric 4.0	0	505	No Literal Question.
43	n125	N125	Discrete	character 255	12		How many tablets/teaspoons of this medicine will you give at a time?
44	n126	N126	Discrete	numeric 2.0	11	494	How many times a day will you give this medicine?
45	n127	N127	Discrete	numeric 2.0	11	494	For how long?
46	n128	N128	Discrete	numeric 2.0	12	493	IS THE MOTHER/CARETAKER ABLE TO TELL HOW TO TAKE (NAME OF MEDICINE) CORRECTLY?
47	n129	N129	Discrete	numeric 2.0	23	482	Did a health worker at the facility explain to you how to give these medicines at home?
48	n130	N130	Discrete	numeric 2.0	25	480	Was the child given a dose of any of these medications here at the facility already?
49	n201n01	N201N01	Discrete	numeric 2.0	491	14	How long did you wait between the time you arrived at this facility and the time you were able to see a provider for the consultation?
50	exitcomm	ExitComment	Discrete	character 255	31		No Literal Question.

HFForm3.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	county	CountyCodeHW	Discrete	numeric 2.0	330	0	No Literal Question.
2	district	DistrictCodeHW	Discrete	numeric 2.0	330	0	No Literal Question.
3	towncomm	TowncommunityHW	Discrete	numeric 2.0	330	0	No Literal Question.
4	facility	FacilityCodeHW	Discrete	numeric 2.0	330	0	No Literal Question.
5	operatin	OperatingAuthorityHW	Discrete	numeric 2.0	330	0	No Literal Question.
6	hwcatago	HWCATEGORYHW	Discrete	numeric 2.0	330	0	No Literal Question.
7	sex	SexOfHealthWorker	Discrete	numeric 2.0	328	2	No Literal Question.
8	hwcode	HwCode	Discrete	numeric 2.0	329	1	No Literal Question.
9	datehw	DateHW	Discrete	character 20	329		No Literal Question.
10	interview	InterviewerCodeHW	Discrete	numeric 2.0	308	22	No Literal Question.
11	n100	N100	Discrete	numeric 2.0	329	1	May I continue?
12	n101	N101	Discrete	numeric 2.0	327	3	What year did you start working in this facility?
13	n102	N102	Discrete	numeric 2.0	321	9	Now I would like to ask you some questions about your educational background. What was the highest level of education attained?
14	n103	N103	Discrete	numeric 2.0	324	6	What is your current technical qualification?
15	specifyn	SpecifyN103	Discrete	character 255	44		No Literal Question.
16	n104	N104	Discrete	numeric 2.0	322	8	What year did you graduate with this qualification?
17	n105year	N105Years	Discrete	numeric 2.0	321	9	How many years of study were required for this qualification (AFTER COMPLETING THE BASIC

							EDUCATION DESCRIBED IN Q102)? Years.
18	n105mont	N105Months	Discrete	numeric 2.0	317	13	How many years of study were required for this qualification (AFTER COMPLETING THE BASIC EDUCATION DESCRIBED IN Q102)? Months.
19	n201	N201	Discrete	numeric 2.0	325	5	Do you personally provide outpatient health care services?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	n202	N202	Discrete	numeric 2.0	300	30	How many years have you been providing this kind of health service?
21	n203n01	N203N01	Discrete	numeric 2.0	300	30	Have you ever received any in-service training in [SUBJECT]? Malaria case management.
22	n203n01y	N203N01year	Discrete	numeric 2.0	237	93	Which year did you receive the training?
23	n203n02	N203N02	Discrete	numeric 2.0	290	40	Have you ever received any in-service training in [SUBJECT]? Vector control (net treatment or re-treatment).
24	n203n02y	N203N02year	Discrete	numeric 2.0	53	277	Which year did you receive the training?
25	n203	N203	Discrete	numeric 2.0	286	44	Have you ever received any in-service training in [SUBJECT]? Integrated Management of Childhood Illness (IMCI).
26	n203n03y	N203N03year	Discrete	numeric 2.0	44	286	Which year did you receive the training?
27	n203n04	N203N04	Discrete	numeric 2.0	298	32	Have you ever received any in-service training in [SUBJECT]? EPI/cold chain.
28	n203n04y	N203N04year	Discrete	numeric 2.0	176	154	Which year did you receive the training?
29	n203n05	N203N05	Discrete	numeric 2.0	294	36	Have you ever received any in-service training in [SUBJECT]? Nutrition/micronutrient deficiencies.
30	n203n05y	N203N05year	Discrete	numeric 2.0	123	207	Which year did you receive the training?
31	n203n06	N203N06	Discrete	numeric 2.0	296	34	Have you ever received any in-service training in [SUBJECT]? HIV/AIDS.
32	n203n06y	N203N06year	Discrete	numeric 2.0	171	159	Which year did you receive the training?
33	n203n07	N203N07	Discrete	numeric 2.0	291	39	Have you ever received any in-service training in [SUBJECT]? Tuberculosis.
34	n203n07y	N203N07year	Discrete	numeric 2.0	91	239	Which year did you receive the training?
35	n203n08	N203N08	Discrete	numeric 2.0	221	109	Have you ever received any in-service training in [SUBJECT]? Other.
36	n203n08s	N203N08specify	Discrete	character 255	96		No Literal Question.
37	n301	N301	Discrete	character 255	311		In the last 6 months, have you had a supervisor, either someone from within this facility, or from outside the facility, speak with you about your work or observe your work?
38	n302	N302	Discrete	character 255	270		How many times in the last 6 months has your work been supervised?
39	n303n01	N303N01	Discrete	character 255	266		What did your supervisor do the last time he/she supervised you: -Check your records/reports?
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	n303n02	N303N02	Discrete	character 255	262		What did your supervisor do the last time he/she supervised you: -Observe your work?
41	n303n03	N303N03	Discrete	character 255	257		What did your supervisor do the last time he/she supervised you: -Provide feedback on your performance?
42	n303n04	N303N04	Discrete	character 255	262		What did your supervisor do the last time he/she supervised you: -Provide updates on administrative or technical issues related to your work?
43	n303n05	N303N05	Discrete	character 255	257		What did your supervisor do the last time he/she supervised you: - Discuss problems you have encountered?
44	n303n06	N303N06	Discrete	character 255	166		What did your supervisor do the last time he/she supervised you: -Anything else?
45	specif1	SpecifyN303N06	Discrete	character 255	27		No Literal Question.
46	n401n1ch	N401N1choice	Discrete	character 255	304		No Literal Question.

47	n401n2ch	N401N2choice	Discrete	character 255	289		No Literal Question.
48	n401n3ch	N401N3choice	Discrete	character 255	256		No Literal Question.
49	specif2	SpecifyN401	Discrete	character 255	117		No Literal Question.
50	hwcommen	HWComment	Discrete	character 255	84		No Literal Question.
51	key	UniqueKey	Continuous	numeric 11.0	330	0	No Literal Question.
52	recstatu	RECSTATUS	Continuous	numeric 6.0	330	0	No Literal Question.
53	facili1	FacilityType	Discrete	character 255	330		No Literal Question.
54	n203n08y	N203N08Year	Discrete	character 255	73		No Literal Question.

HFForm41.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	key	UniqueKey	Continuous	numeric 11.0	105	0	No Literal Question.
2	county	CountyCodeFI	Discrete	numeric 2.0	105	0	No Literal Question.
3	district	DistrictCodeFI	Discrete	numeric 2.0	105	0	No Literal Question.
4	towncomm	TowncommunityFI	Discrete	numeric 2.0	101	4	No Literal Question.
5	facility	FacilityCodeFI	Discrete	numeric 2.0	105	0	No Literal Question.
6	hfcode	FacilityTypeCode	Discrete	numeric 2.0	104	1	No Literal Question.
7	operatin	OperatingAuthorityFI	Discrete	numeric 2.0	104	1	No Literal Question.
8	datefi	DateFI	Discrete	character 20	105		No Literal Question.
9	intervie	InterviewerCodeFI	Discrete	numeric 2.0	102	3	No Literal Question.
10	obsevari	Observations	Discrete	numeric 2.0	99	6	No Literal Question.
11	exitinte	ExitInterviews	Discrete	numeric 2.0	98	7	No Literal Question.
12	hwinterv	HWInterviews	Discrete	numeric 2.0	98	7	No Literal Question.
13	n101	N101	Discrete	numeric 2.0	104	1	May I begin the interview?
14	n201	N201	Discrete	numeric 2.0	105	0	How many days per week is this facility open?
15	n202	N202	Discrete	numeric 2.0	95	10	Does this facility provide child health services?
16	n202n01	N202N01	Discrete	numeric 2.0	105	0	Does this facility provide ANC services?
17	n202n02	N202N02	Discrete	numeric 2.0	104	1	Does this facility provide EPI services?
18	n202n03	N202N03	Discrete	numeric 2.0	102	3	Does this facility provide IPT services?
19	n202n04	N202N04	Discrete	numeric 2.0	100	5	Does this facility provide ITNs?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	n203	N203	Discrete	numeric 2.0	104	1	How many days per week are child health services provided?
21	n204	N204	Discrete	numeric 2.0	104	1	Does this facility provide Malaria Case Management?
22	n205	N205	Discrete	numeric 2.0	105	0	Does this facility provide malaria microscopy ?
23	n206	N206	Discrete	numeric 2.0	102	3	Does this facility provide haemoglobin measurement?
24	n207	N207	Discrete	numeric 2.0	101	4	Does this facility provide lumbar puncture (CSF)?
25	n208	N208	Discrete	numeric 2.0	102	3	Does the facility have VCT services for HIV?
26	n209	N209	Discrete	numeric 2.0	104	1	Does the facility have a full copy of the National Malaria Treatment guidelines?
27	n210	N210	Discrete	numeric 2.0	104	1	Does the facility have a full copy of the IMCI guidelines?
28	n211	N211	Discrete	numeric 2.0	105	0	Does the facility implement a programme of community based activities?
29	n212	N212	Discrete	numeric 2.0	103	2	Does the facility implement a programme of community based activities?
30	n213	N213	Discrete	numeric 2.0	83	22	Approximately what proportion of patients did you exempt in the last 12 months?
31	n214	N214	Discrete	numeric 2.0	105	0	Does the facility have a functioning laboratory (a working microscope or RDT (rapid diagnostic test)?
32	n215	N215	Discrete	numeric 2.0	103	2	Does the facility have an established system for quality control of malaria slides read?
33	n216	N216	Discrete	numeric 2.0	102	3	Are blood smears taken for severe cases of malaria

34	n216n01	N216N01	Discrete	numeric 2.0	102	3	For under fives?
35	n216n02	N216N02	Discrete	numeric 2.0	102	3	For other age groups?
36	n216n03	N216N03	Discrete	numeric 2.0	102	3	For pregnant women?
37	n217	N217	Discrete	numeric 2.0	103	2	Is there a standard list of antimalarial drugs according to the national guidelines for the facility?
38	n301n01a	N301N01A	Discrete	numeric 2.0	103	2	What type of health workers are involved in malaria case management and what type of in-service training they have received? Total number of health workers assigned to facility: DOCTOR.
39	n301n01b	N301N01B	Discrete	numeric 2.0	102	3	What type of health workers are involved in malaria case management and what type of in-service training they have received? Total number of health workers assigned to facility: PA.
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	n301n01c	N301N01C	Discrete	numeric 2.0	101	4	What type of health workers are involved in malaria case management and what type of in-service training they have received? Total number of health workers assigned to facility: NURSE(PN/RN).
41	n301n01d	N301N01D	Discrete	numeric 2.0	104	1	What type of health workers are involved in malaria case management and what type of in-service training they have received? Total number of health workers assigned to facility: MIDWIFE.
42	n301n01e	N301N01E	Discrete	numeric 2.0	104	1	What type of health workers are involved in malaria case management and what type of in-service training they have received? Total number of health workers assigned to facility: LPN.
43	n301n01f	N301N01F	Discrete	numeric 2.0	103	2	What type of health workers are involved in malaria case management and what type of in-service training they have received? Total number of health workers assigned to facility: Nurse Aides.
44	n301n01g	N301N01G	Discrete	numeric 2.0	100	5	What type of health workers are involved in malaria case management and what type of in-service training they have received? Total number of health workers assigned to facility: Other.
45	n301n02a	N301N02A	Discrete	numeric 2.0	98	7	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number assigned to OPD (children & adults): DOCTOR.
46	n301n02b	N301N02B	Discrete	numeric 2.0	98	7	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number assigned to OPD (children & adults): PA.
47	n301n02c	N301N02C	Discrete	numeric 2.0	98	7	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number assigned to OPD (children & adults): NURSE(PN/RN).
48	n301n02d	N301N02D	Discrete	numeric 2.0	101	4	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number assigned to OPD (children & adults): MIDWIFE.
49	n301n02e	N301N02E	Discrete	numeric 2.0	101	4	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number assigned to OPD (children & adults): LPN.
50	n301n02f	N301N02F	Discrete	numeric 2.0	102	3	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number assigned to OPD (children & adults): Nurse Aides.
51	n301n02g	N301N02G	Discrete	numeric 2.0	99	6	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number assigned to OPD (children & adults): Other.
52	n301n03a	N301N03A	Discrete	numeric 2.0	97	8	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number managing patients present today: DOCTOR.

53	n301n03b	N301N03B	Discrete	numeric 2.0	97	8	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number managing patients present today: PA.
54	n301n03c	N301N03C	Discrete	numeric 2.0	97	8	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number managing patients present today: NURSE (PN/RN).
55	n301n03d	N301N03D	Discrete	numeric 2.0	101	4	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number managing patients present today: MIDWIFE.
56	n301n03e	N301N03E	Discrete	numeric 2.0	101	4	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number managing patients present today: LPN.
57	n301n03f	N301N03F	Discrete	numeric 2.0	102	3	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number managing patients present today: Nurse Aides.
58	n301n03g	N301N03G	Discrete	numeric 2.0	98	7	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number managing patients present today: Other.
59	n301n04a	N301N04A	Discrete	numeric 2.0	96	9	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number working on malaria prevention measures: DOCTOR.
Var	Name	Label	Type	Format	Valid	Invalid	Question
60	n301n04b	N301N04B	Discrete	numeric 2.0	97	8	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number working on malaria prevention measures: PA.
61	n301n04c	N301N04C	Discrete	numeric 2.0	97	8	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number working on malaria prevention measures: NURSE (PN/RN).
62	n301n04d	N301N04D	Discrete	numeric 2.0	98	7	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number working on malaria prevention measures: MIDWIFE.
63	n301n04e	N301N04E	Discrete	numeric 2.0	99	6	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number working on malaria prevention measures: LPN.
64	n301n04f	N301N04F	Discrete	numeric 2.0	99	6	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number working on malaria prevention measures: Nurse Aides.
65	n301n04g	N301N04G	Discrete	numeric 2.0	94	11	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number working on malaria prevention measures: Other.
66	n301n05a	N301N05A	Discrete	numeric 2.0	90	15	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in IMCI: DOCTOR.
67	n301n05b	N301N05B	Discrete	numeric 2.0	90	15	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in IMCI: PA.
68	n301n05c	N301N05C	Discrete	numeric 2.0	89	16	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in IMCI: NURSE (PN/RN).
69	n301n05d	N301N05D	Discrete	numeric 2.0	90	15	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in IMCI: MIDWIFE.
70	n301n05e	N301N05E	Discrete	numeric 2.0	90	15	What type of health workers are involved in malaria case

							management and what type of in-service training they have received? Number trained in IMCI: LPN.
71	n301n05f	N301N05F	Discrete	numeric 2.0	91	14	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in IMCI: Nurse Aides.
72	n301n05g	N301N05G	Discrete	numeric 2.0	86	19	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in IMCI: Other.
73	n301n06a	N301N06A	Discrete	numeric 2.0	94	11	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in malaria case management: DOCTOR.
74	n301n06b	N301N06B	Discrete	numeric 2.0	97	8	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in malaria case management: PA.
75	n301n06c	N301N06C	Discrete	numeric 2.0	97	8	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in malaria case management: NURSE (PN/RN).
76	n301n06d	N301N06D	Discrete	numeric 2.0	99	6	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in malaria case management: MIDWIF.
77	n301n06e	N301N06E	Discrete	numeric 2.0	100	5	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in malaria case management: LPN.
78	n301n06f	N301N06F	Discrete	numeric 2.0	100	5	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in malaria case management: Nurse Aides.
79	n301n06g	N301N06G	Discrete	numeric 2.0	96	9	What type of health workers are involved in malaria case management and what type of in-service training they have received? Number trained in malaria case management: Other.
Var	Name	Label	Type	Format	Valid	Invalid	Question
80	n401n01	N401N01	Discrete	numeric 2.0	104	1	Does the facility have the following equipment and materials? Functioning adult scale?
81	n401n02	N401N02	Discrete	numeric 2.0	104	1	Functioning baby scale?
82	n401n03	N401N03	Discrete	numeric 2.0	103	2	Functioning body thermometer?
83	n401n04	N401N04	Discrete	numeric 2.0	103	2	Functioning watch with second hand or timing device?
84	n401n05	N401N05	Discrete	numeric 2.0	104	1	Equipments to mix ORS (cups, spoons, and jars)?
85	n401n06	N401N06	Discrete	numeric 2.0	104	1	Source of safe drinking water?
86	n401n07	N401N07	Discrete	numeric 2.0	101	4	Stock cards/drug logbook?
87	n401n08	N401N08	Discrete	numeric 2.0	101	4	08 Child immunization cards (Under five card)?
88	n401n09	N401N09	Discrete	numeric 2.0	98	7	IMCI chart booklet/wall charts?
89	n401n10	N401N10	Discrete	numeric 2.0	99	6	Malaria diagnosis and treatment guidelines in OPD?
90	n401n11	N401N11	Discrete	numeric 2.0	96	9	Health Education materials on malaria prevention and control displayed in OPD?
91	n402	N402	Discrete	numeric 2.0	104	1	Does facility have needles and syringes appropriate for immunization (auto-destruct)?
92	n403	N403	Discrete	numeric 2.0	95	10	Are these syringes and needles single or multiple use?
93	n404	N404	Discrete	numeric 2.0	101	4	Does this facility have a functioning sterilizer, cooker or stove?
94	n405	N405	Discrete	numeric 2.0	102	3	Does the facility have a functioning fridge?
95	n406	N406	Discrete	numeric 2.0	48	57	Does the facility have ice packs, vaccine carriers and cold box(es)?
96	n406a	N406a	Discrete	numeric 2.0	48	57	Does the facility have vaccine carriers?
97	n406b	N406b	Discrete	numeric 2.0	49	56	Does the facility have vaccine carriers?
98	n407	N407	Discrete	numeric 2.0	48	57	Does the facility have safety boxes?

99	n408	N408	Discrete	character 255	49		Does the facility have a medical waste disposal sites?
Var	Name	Label	Type	Format	Valid	Invalid	Question
100	n409n01	N409N01	Discrete	numeric 2.0	48	57	Does the facility have the following vaccines in stock? BCG?
101	n409n02	N409N02	Discrete	numeric 2.0	48	57	Does the facility have the following vaccines in stock? OPV?
102	n409n03	N409N03	Discrete	numeric 2.0	48	57	Does the facility have the following vaccines in stock? DPT?
103	n409n04	N409N04	Discrete	numeric 2.0	48	57	Does the facility have the following vaccines in stock? Measles?
104	n409n05	N409N05	Discrete	numeric 2.0	48	57	Does the facility have the following vaccines in stock? TT?
105	n409n06	N409N06	Discrete	numeric 2.0	48	57	Does the facility have the following vaccines in stock? Yellow Fever?

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Var	Name	Label	Type	Format	Valid	Invalid	Question
1	key	UniqueKey	Continuous	numeric 11.0	105	0	No. Literal Question.
2	n410n01a	N410N01A	Discrete	numeric 2.0	105	0	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. ORS packets? Does this facility have these drugs in stock on the day of the survey?
3	n410n01b	N410N01B	Discrete	numeric 2.0	89	16	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. ORS packets? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
4	n410n01c	N410N01C	Discrete	numeric 2.0	89	16	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. ORS packets? Were any of the instock drugs expired?
5	n410n02a	N410N02A	Discrete	numeric 2.0	105	0	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Cotrimoxazole? Does this facility have these drugs in stock on the day of the survey?
6	n410n02b	N410N02B	Discrete	numeric 2.0	89	16	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Cotrimoxazole? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
7	n410n02c	N410N02C	Discrete	numeric 2.0	88	17	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Cotrimoxazole? Were any of the instock drugs expired?
8	n410n03a	N410N03A	Discrete	numeric 2.0	105	0	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Amoxicilline? Does this facility have these drugs in stock on the day of the survey?
9	n410n03b	N410N03B	Discrete	numeric 2.0	90	15	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Amoxicilline? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
10	n410n03c	N410N03C	Discrete	numeric 2.0	86	19	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Amoxicilline? Were any of the instock drugs expired?
11	n410n04a	N410N04A	Discrete	numeric 2.0	104	1	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Chloroquine? Does this facility have these drugs in stock on the day of the survey?
12	n410n04b	N410N04B	Discrete	numeric 2.0	85	20	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Chloroquine? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
13	n410n04c	N410N04C	Discrete	numeric 2.0	80	25	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Chloroquine? Were any of the instock drugs expired?
14	n410n05a	N410N05A	Discrete	numeric 2.0	105	0	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Quinine? Does this facility have these drugs in stock on the day of the survey?
15	n410n05b	N410N05B	Discrete	numeric 2.0	90	15	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Quinine? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
16	n410n05c	N410N05C	Discrete	numeric 2.0	88	17	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Quinine? Were any of the instock drugs expired?
17	n410n06a	N410N06A	Discrete	numeric 2.0	105	0	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. SP (Fansidar)? Does this facility have these drugs in stock on the day of the survey?

18	n410n06b	N410N06B	Discrete	numeric 2.0	89	16	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. SP (Fansidar)? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
19	n410n06c	N410N06C	Discrete	numeric 2.0	88	17	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. SP (Fansidar)? Were any of the instock drugs expired?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	n410n07a	N410N07A	Discrete	numeric 2.0	103	2	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. AS +AQ? Does this facility have these drugs in stock on the day of the survey?
21	n410n07b	N410N07B	Discrete	numeric 2.0	87	18	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. AS +AQ? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
22	n410n07c	N410N07C	Discrete	numeric 2.0	86	19	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. AS +AQ? Were any of the instock drugs expired?
23	n410n08a	N410N08A	Discrete	numeric 2.0	92	13	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Coartem? Does this facility have these drugs in stock on the day of the survey?
24	n410n08b	N410N08B	Discrete	numeric 2.0	80	25	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Coartem? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
25	n410n08c	N410N08C	Discrete	numeric 2.0	80	25	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Coartem? Were any of the instock drugs expired?
26	n410n09a	N410N09A	Discrete	numeric 2.0	104	1	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Vitamin A capsules? Does this facility have these drugs in stock on the day of the survey?
27	n410n09b	N410N09B	Discrete	numeric 2.0	86	19	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Vitamin A capsules? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
28	n410n09c	N410N09C	Discrete	numeric 2.0	84	21	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Vitamin A capsules? Were any of the instock drugs expired?
29	n410n10a	N410N10A	Discrete	numeric 2.0	105	0	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Iron tablets? Does this facility have these drugs in stock on the day of the survey?
30	n410n10b	N410N10B	Discrete	numeric 2.0	87	18	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Iron tablets? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
31	n410n10c	N410N10C	Discrete	numeric 2.0	86	19	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES. Iron tablets? Were any of the instock drugs expired?
32	n410n11a	N410N11A	Discrete	numeric 2.0	105	0	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES.Mebendazole/albendazole? Does this facility have these drugs in stock on the day of the survey?
33	n410n11b	N410N11B	Discrete	numeric 2.0	88	17	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES.Mebendazole/albendazole? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
34	n410n11c	N410N11C	Discrete	numeric 2.0	86	19	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES.Mebendazole/albendazole? Were any of the instock drugs expired?
35	n410n12a	N410N12A	Discrete	numeric 2.0	105	0	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES.Diazepam? Does this facility have these drugs in stock on the day of the survey?
36	n410n12b	N410N12B	Discrete	numeric 2.0	83	22	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES.Diazepam? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
37	n410n12c	N410N12C	Discrete	numeric 2.0	84	21	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES.Diazepam? Were any of the instock drugs expired?
38	n410n13a	N410N13A	Discrete	numeric 2.0	105	0	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES.Paracetamol? Does this facility have these drugs in stock on the day of the survey?
39	n410n13b	N410N13B	Discrete	numeric 2.0	89	16	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES.Paracetamol? Were there any stock outs of these drugs in this facility continuously for 1 week in the last 3 months?
Var	Name	Label	Type	Format	Valid	Invalid	Question

40	n410n13c	N410N13C	Discrete	numeric 2.0	87	18	DRUG AVAILABILITY,STOCKOUTS AND EXPIRY DATES.Paracetamol? Were any of the instock drugs expired?
41	n411n01a	N411N01A	Discrete	numeric 2.0	104	1	Does the facility have the following injectable drugs available the day of visit? Benzylpenicillin? Does this facility have these drugs in stock on the day of the survey?
42	n411n01b	N411N01B	Discrete	numeric 2.0	86	19	Does the facility have the following injectable drugs available the day of visit? Benzylpenicillin? Were there any stock outs of these drugs in this facility within past 3 months?
43	n411n01c	N411N01C	Discrete	numeric 2.0	82	23	Does the facility have the following injectable drugs available the day of visit? Benzylpenicillin? Were any of the instock drugs expired?
44	n411n02a	N411N02A	Discrete	numeric 2.0	103	2	Does the facility have the following injectable drugs available the day of visit? Quinine IM/IV? Does this facility have these drugs in stock on the day of the survey?
45	n411n02b	N411N02B	Discrete	numeric 2.0	84	21	Does the facility have the following injectable drugs available the day of visit?Quinine IM/IV? Were there any stock outs of these drugs in this facility within past 3 months?
46	n411n02c	N411N02C	Discrete	numeric 2.0	81	24	Does the facility have the following injectable drugs available the day of visit?Quinine IM/IV? Were any of the instock drugs expired?
47	n411n03a	N411N03A	Discrete	numeric 2.0	104	1	Does the facility have the following injectable drugs available the day of visit? Chloroquine IM? Does this facility have these drugs in stock on the day of the survey?
48	n411n03b	N411N03B	Discrete	numeric 2.0	83	22	Does the facility have the following injectable drugs available the day of visit?Chloroquine IM? Were there any stock outs of these drugs in this facility within past 3 months?
49	n411n03c	N411N03C	Discrete	numeric 2.0	77	28	Does the facility have the following injectable drugs available the day of visit? Chloroquine IM? Were any of the instock drugs expired?
50	n411n04a	N411N04A	Discrete	numeric 2.0	100	5	Does the facility have the following injectable drugs available the day of visit? Arthemeter IM? Does this facility have these drugs in stock on the day of the survey?
51	n411n04b	N411N04B	Discrete	numeric 2.0	85	20	Does the facility have the following injectable drugs available the day of visit? Arthemeter IM? Were there any stock outs of these drugs in this facility within past 3 months?
52	n411n04c	N411N04C	Discrete	numeric 2.0	77	28	Does the facility have the following injectable drugs available the day of visit? Arthemeter IM? Were any of the instock drugs expired?
53	n411n05a	N411N05A	Discrete	numeric 2.0	104	1	Does the facility have the following injectable drugs available the day of visit? Chloramphenicol IM? Does this facility have these drugs in stock on the day of the survey?
54	n411n05b	N411N05B	Discrete	numeric 2.0	86	19	Does the facility have the following injectable drugs available the day of visit? Chloramphenicol IM? Were there any stock outs of these drugs in this facility within past 3 months?
55	n411n05c	N411N05C	Discrete	numeric 2.0	79	26	Does the facility have the following injectable drugs available the day of visit? Chloramphenicol IM? Were any of the instock drugs expired?
56	n411n06a	N411N06A	Discrete	numeric 2.0	103	2	Does the facility have the following injectable drugs available the day of visit? Gentamycin IM? Does this facility have these drugs in stock on the day of the survey?
57	n411n06b	N411N06B	Discrete	numeric 2.0	85	20	Does the facility have the following injectable drugs available the day of visit? Gentamycin IM? Were there any stock outs of these drugs in this facility within past 3 months?
58	n411n06c	N411N06C	Discrete	numeric 2.0	79	26	Does the facility have the following injectable drugs available the day of visit? Gentamycin IM? Were any of the instock drugs expired?
59	n411n07a	N411N07A	Discrete	numeric 2.0	104	1	Does the facility have the following injectable drugs available the day of visit? Water for injections? Does this facility have these drugs in stock on the day of the survey?
Var	Name	Label	Type	Format	Valid	Invalid	Question
60	n411n07b	N411N07B	Discrete	numeric 2.0	88	17	Does the facility have the following injectable drugs available the day of visit? Water for injections? Were there any stock outs of these drugs in this facility within past 3 months?
61	n411n07c	N411N07C	Discrete	numeric 2.0	83	22	Does the facility have the following injectable drugs available the day of visit? Water for injections? Were any of the instock drugs expired?
62	n411n08a	N411N08A	Discrete	numeric 2.0	101	4	Does the facility have the following injectable drugs available the day of visit? Dextrose 5%, 10%, 50%IV fluids? Does this facility have these drugs in stock on the day of the survey?

63	n411n08b	N411N08B	Discrete	numeric 2.0	86	19	Does the facility have the following injectable drugs available the day of visit? Dextrose 5%, 10%, 50%IV fluids? Were there any stock outs of these drugs in this facility within past 3 months?
64	n411n08c	N411N08C	Discrete	numeric 2.0	79	26	Does the facility have the following injectable drugs available the day of visit? Dextrose 5%, 10%, 50%IV fluids? Were any of the instock drugs expired?
65	n411n09a	N411N09A	Discrete	numeric 2.0	102	3	Does the facility have the following injectable drugs available the day of visit? Diazepam IM? Does this facility have these drugs in stock on the day of the survey?
66	n411b09b	N411B09B	Discrete	numeric 2.0	84	21	Does the facility have the following injectable drugs available the day of visit? Diazepam IM? Were there any stock outs of these drugs in this facility within past 3 months?
67	n411n09c	N411N09C	Discrete	numeric 2.0	79	26	Does the facility have the following injectable drugs available the day of visit? Diazepam IM? Were any of the instock drugs expired?
68	n412	N412	Discrete	numeric 2.0	101	4	Does this facility use malaria microscopy as a diagnostic tool?
69	n413n01a	N413N01A	Discrete	numeric 2.0	27	78	Are following equipment, reagents and supplies available in this facility on the day of visit? Functioning microscope: Observerd
70	n413n01b	N413N01B	Discrete	numeric 2.0	5	100	Are following equipment, reagents and supplies available in this facility on the day of visit? Functioning microscope:Reported.
71	n413n01c	N413N01C	Discrete	numeric 2.0	5	100	Are following equipment, reagents and supplies available in this facility on the day of visit? Functioning microscope: Not Available
72	n413n02a	N413N02A	Discrete	numeric 2.0	15	90	Are following equipment, reagents and supplies available in this facility on the day of visit? GiemsaStock: Observerd
73	n413n02b	N413N02B	Discrete	numeric 2.0	6	99	Are following equipment, reagents and supplies available in this facility on the day of visit? GiemsaStock:Reported.
74	n413n02c	N413N02C	Discrete	numeric 2.0	15	90	Are following equipment, reagents and supplies available in this facility on the day of visit? GiemsaStock: Not Available.
75	n413n03a	N413N03A	Discrete	numeric 2.0	28	77	Are following equipment, reagents and supplies available in this facility on the day of visit? Slides: Observed.
76	n413n03b	N413N03B	Discrete	numeric 2.0	5	100	Are following equipment, reagents and supplies available in this facility on the day of visit? Slides: Reported.
77	n413n03c	N413N03C	Discrete	numeric 2.0	4	101	Are following equipment, reagents and supplies available in this facility on the day of visit? Slides: Not Available.
78	n413n04a	N413N04A	Discrete	numeric 2.0	19	86	Are following equipment, reagents and supplies available in this facility on the day of visit? Tally counters: Observed.
79	n413n04b	N413N04B	Discrete	numeric 2.0	4	101	Are following equipment, reagents and supplies available in this facility on the day of visit? Tally counters: Reported.
Var	Name	Label	Type	Format	Valid	Invalid	Question
80	n413n04c	N413N04C	Discrete	numeric 2.0	15	90	Are following equipment, reagents and supplies available in this facility on the day of visit? Tally counters: Not available.
81	n413n05a	N413N05A	Discrete	numeric 2.0	16	89	Are following equipment, reagents and supplies available in this facility on the day of visit? Zylene: Observed.
82	n413n05b	N413N05B	Discrete	numeric 2.0	3	102	Are following equipment, reagents and supplies available in this facility on the day of visit? Zylene: Reported.
83	n413n05c	N413N05C	Discrete	numeric 2.0	18	87	Are following equipment, reagents and supplies available in this facility on the day of visit? Zylene: Not Available.
84	n413n06a	N413N06A	Discrete	numeric 2.0	19	86	Are following equipment, reagents and supplies available in this facility on the day of visit? Timer: Observed.
85	n413n06b	N413N06B	Discrete	numeric 2.0	5	100	Are following equipment, reagents and supplies available in this facility on the day of visit? Timer: Reported.
86	n413n06c	N413N06C	Discrete	numeric 2.0	12	93	Are following equipment, reagents and supplies available in this facility on the day of visit? Timer: Not Available.
87	n413n07a	N413N07A	Discrete	numeric 2.0	22	83	Are following equipment, reagents and supplies available in this facility on the day of visit? Slide boxes: Observed.
88	n413n07b	N413N07B	Discrete	numeric 2.0	5	100	Are following equipment, reagents and supplies available in this facility on the day of visit? Slide boxes: Reported.
89	n413n07c	N413N07C	Discrete	numeric 2.0	9	96	Are following equipment, reagents and supplies available in this facility on the day of visit? Slide boxes: Not Available.
90	n413n08a	N413N08A	Discrete	numeric 2.0	18	87	Are following equipment, reagents and supplies available in this facility on the day of visit? Racks: Observed.
91	n413n08b	N413N08B	Discrete	numeric 2.0	5	100	Are following equipment, reagents and supplies available in this

							facility on the day of visit? Racks: Reported.
92	n413n08c	N413N08C	Discrete	numeric 2.0	13	92	Are following equipment, reagents and supplies available in this facility on the day of visit? Racks: Not Available.
93	n413n09	N413N09A	Discrete	numeric 2.0	22	83	Are following equipment, reagents and supplies available in this facility on the day of visit? Lancets: Observed.
94	n413n09b	N413N09B	Discrete	numeric 2.0	5	100	Are following equipment, reagents and supplies available in this facility on the day of visit? Lancets: Reported.
95	n413n09c	N413N09C	Discrete	numeric 2.0	10	95	Are following equipment, reagents and supplies available in this facility on the day of visit? Lancets: Not Available.
96	n414	N414	Discrete	numeric 2.0	103	2	Does this facility use Rapid Diagnostic Test (RDT) kits?
97	n415	N415	Discrete	numeric 2.0	86	19	Are there any unexpired RDT kits in stock?
98	n416	N416	Discrete	numeric 2.0	87	18	Where did facility get antimalarials?
99	n417	N417	Discrete	numeric 2.0	80	25	Was antimalaria bought or given at no cost?
Var	Name	Label	Type	Format	Valid	Invalid	Question
100	n501	N501	Discrete	numeric 2.0	101	4	Is the outpatient register correctly filled in (name, sex, age and diagnosis)?
101	n502	N502	Discrete	numeric 2.0	87	18	Is the inpatient register correctly filled (name, sex, age, weight, temperature, provisional & final diagnosis, treatment, investigations, date of admission & discharge, outcome)?
102	n503	N503	Discrete	numeric 2.0	93	12	Is the register/medication cards/log book/ledger (for pharmacy) correctly filled out (name of drugs, expiry dates, minimum stock level, and current stock level)?
103	n504	N504	Discrete	numeric 2.0	95	10	Are there health summary tables/graphs displayed in OPD?
104	n505	N505	Discrete	numeric 2.0	93	12	What is the total number of visits to the health facility for outpatient services during the previous month?
105	n506n01	N506N01	Discrete	numeric 2.0	85	20	How many of these visits were from confirmed and unconfirmed malaria? Confirmed malaria cases?
106	n506n02	N506N02	Discrete	numeric 2.0	82	23	How many of these visits were from confirmed and unconfirmed malaria? Unconfirmed malaria cases?
107	n507n01	N507N01	Discrete	numeric 2.0	86	19	How many of these malaria cases were of patient under five years of age, and five years and above? Under five cases?
108	n507n02	N507N02	Discrete	numeric 2.0	86	19	How many of these malaria cases were of patient under five years of age, and five years and above? Five years and above cases?
109	n508	N508	Discrete	numeric 2.0	99	6	Do you carry out ITN activities in this health facility?
110	n509	N509	Discrete	character 255	14		What type of ITN activities do you carry out?
111	n510	N510	Discrete	character 255	15		Where do you get your ITNs from?
112	n511	N511	Discrete	numeric 2.0	12	93	How many insecticide treated nets (ITNs) were distributed from this facility during the past 12 months?
113	n512	N512	Discrete	numeric 2.0	7	98	How many insecticide treated nets (ITNs) were retreated by staff of this facility during the past 12 months?

HFForm5.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	key	UniqueKey	Continuous	numeric 11.0	411	0	No Literal Question.
2	county	CountyCodeHW	Discrete	numeric 2.0	410	1	No Literal Question.
3	facility	FacilityCodeHW	Discrete	numeric 2.0	410	1	No Literal Question.
4	district	DistrictCodeHW	Discrete	numeric 2.0	407	4	No Literal Question.
5	town	TowncommunityHW	Discrete	numeric 2.0	401	10	No Literal Question.
6	ftype	FacilityType	Discrete	numeric 2.0	402	9	No Literal Question.
7	operatin	OperatingAuthorityHW	Discrete	numeric 1.0	411	0	No Literal Question.
8	data	Data	Discrete	numeric 1.0	411	0	No Literal Question.
9	category	Category	Discrete	numeric 1.0	410	1	No Literal Question.
10	omall	NoSeenDiseasesOutpatient	Continuous	numeric 8.2	234	177	No Literal Question.
11	omcldiag	ClinicalDiagnosisOutpatient	Continuous	numeric 8.2	234	177	No Literal Question.
12	omlabcon	LabConfirmedOutpatient	Continuous	numeric 8.2	235	176	No Literal Question.

13	pmarr	AntenatalRecordReviewedOutpatient	Continuous	numeric 8.2	69	342	No Literal Question.
14	omipt	IPTOutpatient	Continuous	numeric 8.2	67	344	No Literal Question.
15	imall	NoAdmittedInpatient	Continuous	numeric 8.2	82	329	No Literal Question.
16	imcldiag	ClinicalDiagnosisInpatient	Continuous	numeric 8.2	82	329	No Literal Question.
17	imlabcon	LabConfirmedInpatient	Continuous	numeric 8.2	82	329	No Literal Question.
18	mdall	NoOfDeathsAllMortality	Continuous	numeric 8.2	83	328	No Literal Question.
19	mdcldiag	ClinicalDiagnosisMortality	Continuous	numeric 8.2	83	328	No Literal Question.
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	mdlabcon	LabConfirmedMortality	Continuous	numeric 8.2	83	328	No Literal Question.
21	mdanamia	DiagnosisAnaemiaMortality	Continuous	numeric 8.2	28	383	No Literal Question.

s1.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	Household Identification	Continuous	numeric 8.0	39848	0	No Literal Question.
2	cnty	Configured county code	Continuous	numeric 8.0	39848	0	No Literal Question.
3	county	Original county code	Continuous	numeric 8.0	39848	0	No Literal Question.
4	district	District	Continuous	numeric 8.0	39848	0	No Literal Question.
5	co3	ID_VARIABLE	Continuous	numeric 8.0	39848	0	No Literal Question.
6	oldco3	EA	Discrete	character 8	39848	0	No Literal Question.
7	co5	Structure	Continuous	numeric 6.0	39848	0	No Literal Question.
8	co6	Household number	Continuous	numeric 8.0	39848	0	No Literal Question.
9	co7	Line number of respondent	Continuous	numeric 8.0	39230	618	No Literal Question.
10	co8	Line number of HH	Continuous	numeric 8.0	39362	486	No Literal Question.
11	co9	Urban/Rural	Continuous	numeric 8.0	39554	294	No Literal Question.
12	q101	Line number	Continuous	numeric 8.0	39847	1	No Literal Question.
13	q103	Relationship	Continuous	numeric 8.0	39784	64	What is the relationship of (NAME) to the head of the household?
14	q104	Sex	Continuous	numeric 8.0	39828	20	Is (NAME) male or female?
15	q105	Age	Continuous	numeric 8.0	39836	12	How old is (NAME)?
16	q106	Last night	Continuous	numeric 8.0	39789	59	Did (NAME) stay here last night?
17	q107	Residence	Continuous	numeric 8.0	39810	38	Does (NAME) usually live here?
18	q108	Employed	Continuous	numeric 8.0	38806	1042	Are you employed?
19	q109	Education	Continuous	numeric 8.0	39117	731	What is your level of education?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	q110	Marriage status	Continuous	numeric 8.0	38633	1215	Are you married, widowed divorced or separated?
21	q111	Eligible women	Continuous	numeric 8.0	34999	4849	No Literal Question.
22	q112	Pregnant	Continuous	numeric 8.0	34933	4915	Is (NAME) currently pregnant?
23	q113	Children	Continuous	numeric 8.0	34738	5110	No Literal Question.
24	Num	temp Id variable	Discrete	numeric 8.0	0	39848	

S2.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	Household ID	Continuous	numeric 15.0	7935	0	No Literal Question.
2	cnty	ID VARIABLE	Continuous	numeric 6.0	7935	0	No Literal Question.
3	county	County	Continuous	numeric 6.0	7935	0	No Literal Question.
4	district	District	Continuous	numeric 6.0	7935	0	No Literal Question.
5	oldco3	EA	Discrete	character 11	7935	0	No Literal Question.
6	co3	ID VARIABLE	Continuous	numeric 5.0	7935	0	No Literal Question.

7	co5	ID VARIABLE	Continuous	numeric 4.0	7935	0	No Literal Question.
8	co6	HOUSEHOLD NUMBER	Continuous	numeric 2.0	7935	0	No Literal Question.
9	co7	CO7	Continuous	numeric 2.0	7811	124	No Literal Question.
10	co8	CO8	Continuous	numeric 2.0	7839	96	No Literal Question.
11	co9	CO9	Continuous	numeric 1.0	7872	63	No Literal Question.
12	q201	Q201	Continuous	numeric 1.0	7923	12	Have you ever heard of an illness called Malaria?
13	q202a	Q202A	Continuous	numeric 1.0	7354	581	What are the main symptoms of malaria:- Fever?
14	q202b	Q202B	Continuous	numeric 1.0	7354	581	What are the main symptoms of malaria:- Chills?
15	q202c	Q202C	Continuous	numeric 1.0	7354	581	What are the main symptoms of malaria:- Headache?
16	q202d	Q202D	Continuous	numeric 1.0	7354	581	What are the main symptoms of malaria:- Joint pain?
17	q202e	Q202E	Continuous	numeric 1.0	7354	581	What are the main symptoms of malaria:- Poor Appetite?
18	q202f	Q202F	Continuous	numeric 1.0	7354	581	What are the main symptoms of malaria:- Other?
19	q202g	Q202G	Continuous	numeric 1.0	7354	581	No Literal Question.
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	q203a	Q203A	Continuous	numeric 1.0	7359	576	Who are the people in your community that are most likely to get a serious case of malaria:- Children?
21	q203b	Q203B	Continuous	numeric 1.0	7357	578	Who are the people in your community that are most likely to get a serious case of malaria:- Pregnant Women?
22	q203c	Q203C	Continuous	numeric 1.0	7357	578	Who are the people in your community that are most likely to get a serious case of malaria:- Adults?
23	q203d	Q203D	Continuous	numeric 1.0	7359	576	Who are the people in your community that are most likely to get a serious case of malaria:- Elderly?
24	q203e	Q203E	Continuous	numeric 1.0	7359	576	Who are the people in your community that are most likely to get a serious case of malaria:- Everyone?
25	q203f	Q203F	Continuous	numeric 1.0	7359	576	Who are the people in your community that are most likely to get a serious case of malaria:- Other?
26	q203g	Q203G	Continuous	numeric 1.0	7359	576	No Literal question.
27	q204a	Q204A	Continuous	numeric 1.0	7358	577	What causes malaria:- Mosquitoes?
28	q204b	Q204B	Continuous	numeric 1.0	7357	578	What causes malaria:- Dirty water?
29	q204c	Q204C	Continuous	numeric 1.0	7358	577	What causes malaria:- Dirty surroundings?
30	q204d	Q204D	Continuous	numeric 1.0	7358	577	What causes malaria:- Beer?
31	q204e	Q204E	Continuous	numeric 1.0	7358	577	What causes malaria:- Certain foods?
32	q204f	Q204F	Continuous	numeric 1.0	7358	577	What causes malaria:- Others?
33	q204g	Q204G	Continuous	numeric 1.0	7358	577	No Literal Question?
34	q205	Q205	Continuous	numeric 1.0	7354	581	Are there ways to avoid getting malaria?
35	q206a	Q206A	Continuous	numeric 1.0	5838	2097	What are the ways to avoid getting malaria:- Sleep under mosquito net?
36	q206b	Q206B	Continuous	numeric 1.0	5838	2097	What are the ways to avoid getting malaria:- Use mosquito coils?
37	q206c	Q206C	Continuous	numeric 1.0	5838	2097	What are the ways to avoid getting malaria:- Using insecticide spray?
38	q206d	Q206D	Continuous	numeric 1.0	5838	2097	What are the ways to avoid getting malaria:- Keep doors and windows closed?
39	q206e	Q206E	Continuous	numeric 1.0	5839	2096	What are the ways to avoid getting malaria:- Mosquito/insect repellent/
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	q206f	Q206F	Continuous	numeric 1.0	5839	2096	What are the ways to avoid getting malaria:- Keep surroundings clean?
41	q206g	Q206G	Continuous	numeric 1.0	5839	2096	What are the ways to avoid getting malaria:- Other?
42	q206h	Q206H	Continuous	numeric 1.0	5839	2096	No Literal question.
43	q207	Q207	Continuous	numeric 2.0	7367	568	Can malaria be treated?
44	q208a	Q208A	Continuous	numeric 1.0	7014	921	What drugs are used to treat malaria:- ACT(treatment)?
45	q208b	Q208B	Continuous	numeric 1.0	7017	918	What drugs are used to treat malaria:- CHLOROQUINE?
46	q208c	Q208C	Continuous	numeric 1.0	7017	918	What drugs are used to treat malaria:- SP/FANSIDAR?

47	q208d	Q208D	Continuous	numeric 1.0	7017	918	What drugs are used to treat malaria:- QUINIE?
48	q208e	Q208E	Continuous	numeric 1.0	7017	918	What drugs are used to treat malaria:- ASPIRIN?
49	q208f	Q208F	Continuous	numeric 1.0	7017	918	What drugs are used to treat malaria:- PANADOL?
50	q208g	Q208G	Continuous	numeric 1.0	7018	917	What drugs are used to treat malaria:- PARACETOMOL?
51	q208h	Q208H	Continuous	numeric 1.0	7017	918	What drugs are used to treat malaria:- OTHER?
52	q208i	Q208I	Continuous	numeric 1.0	7017	918	No Literal Question?
53	q209	Q209	Continuous	numeric 1.0	7359	576	In the past year, have you seen or heard any messages about malaria?
54	q210a	Q210A	Continuous	numeric 1.0	4169	3766	What messages about malaria have you seen or heard:- Fever?
55	q210b	Q210B	Continuous	numeric 1.0	4177	3758	What messages about malaria have you seen or heard:- Roll Back Malaria(RBM)?
56	q210c	Q210C	Continuous	numeric 1.0	4176	3759	What messages about malaria have you seen or heard:- Bed Nets?
57	q210d	Q210D	Continuous	numeric 1.0	4175	3760	What messages about malaria have you seen or heard:- IPT?
58	q210e	Q210E	Continuous	numeric 1.0	4175	3760	What messages about malaria have you seen or heard:- Danger Sign?
59	q210f	Q210F	Continuous	numeric 1.0	4175	3760	What messages about malaria have you seen or heard:- Mosquitoes?
Var	Name	Label	Type	Format	Valid	Invalid	Question
60	q210g	Q210G	Continuous	numeric 1.0	4175	3760	What messages about malaria have you seen or heard:- Other?
61	q210h	Q210H	Continuous	numeric 1.0	4175	3760	No Literal Question?
62	q211a	Q211A	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Radio?
63	q211b	Q211B	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Billboard?
64	q211c	Q211C	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Poster?
65	q211d	Q211D	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- T-Shirt?
66	q211e	Q211E	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Leaflet/fact sheet/brochure?
67	q211f	Q211F	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Television?
68	q211g	Q211G	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Video Club?
69	q211h	Q211H	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Schools?
70	q211i	Q211I	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Community Health Workers?
71	q211j	Q211J	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Peer Educators?
72	q211k	Q211K	Continuous	numeric 1.0	4187	3748	Where did you hear or see theses messages about malaria:- Other?
73	q211l	Q211L	Continuous	numeric 1.0	4188	3747	No Literal Question?
74	Numb	Temp ID variable	Discrete	numeric 1.0	0	7935	

S3a.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	HOUSEHOLD ID	Continuous	numeric 8.0	7933	0	No Literal Question?
2	cnty	COUNTY	Continuous	numeric 2.0	7933	0	No Literal Question?
3	county	COUNTY	Continuous	numeric 2.0	7933	0	No Literal Question?
4	district	DISTRICT	Continuous	numeric 2.0	7933	0	No Literal Question?
5	oldco5	STRUCTURE	Discrete	character 7	7933	0	No Literal Question?
6	co3	ID-VARIABLE	Discrete	numeric 5.0	7933	0	No Literal Question?
7	oldco3	EA	Discrete	character 5	7933	0	No Literal Question?

8	co5	ID_VARIABLE	Continuous	numeric 8.0	7933	0	No Literal Question?
9	co6	HOUSEHOLD NUMBER	Continuous	numeric 3.0	7933	0	No Literal Question?
10	co7	CO7	Continuous	numeric 2.0	7811	122	No Literal Question?
11	co8	CO8	Continuous	numeric 2.0	7837	96	No Literal Question?
12	co9	CO9	Continuous	numeric 1.0	7872	61	No Literal Question?
13	q301	Q301	Continuous	numeric 1.0	7925	8	Do you do anything to protect yourself or your household members from mosquito bites?
14	q302a	Q302A	Continuous	numeric 1.0	5824	2109	What do you currently do or use to prevent yourself or your household from being bitten by mosquitoes:- Sleep under a mosquito net?
15	q302b	Q302B	Continuous	numeric 1.0	5823	2110	What do you currently do or use to prevent yourself or your household from being bitten by mosquitoes:- Use mosquito coils?
16	q302c	Q302C	Continuous	numeric 1.0	5823	2110	What do you currently do or use to prevent yourself or your household from being bitten by mosquitoes:- Using insecticide spray?
17	q302d	Q302D	Continuous	numeric 1.0	5823	2110	What do you currently do or use to prevent yourself or your household from being bitten by mosquitoes:- Keep doors and windows closed?
18	q302e	Q302E	Continuous	numeric 1.0	5823	2110	What do you currently do or use to prevent yourself or your household from being bitten by mosquitoes:- Mosquito/insect repellent?
19	q302f	Q302F	Continuous	numeric 1.0	5823	2110	What do you currently do or use to prevent yourself or your household from being bitten by mosquitoes:- Keep surroundings clean?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	q302g	Q302G	Continuous	numeric 1.0	5823	2110	What do you currently do or use to prevent yourself or your household from being bitten by mosquitoes:- Other?
21	q302h	Q302H	Continuous	numeric 1.0	5823	2110	No Literal Question?
22	q303	Q303	Continuous	numeric 1.0	5825	2108	Do you have mosquito (bed) nets in this household that can be used while sleeping?
23	q304	Q304	Continuous	numeric 2.0	4403	3530	Why don't you have a mosquito net?
24	q305	Q305	Continuous	numeric 1.0	1409	6524	How many mosquito nets does your household have? (IF 4+ ENTER 4).

S3b.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	HOUSEHOLD ID	Continuous	numeric 8.2	1463	0	No Literal Question?
2	cnty	CO1_COUNTY	Continuous	numeric 2.0	1463	0	No Literal Question?
3	county	COUNTY	Continuous	numeric 2.0	1463	0	No Literal Question?
4	district	DISTRICT	Continuous	numeric 2.0	1463	0	No Literal Question?
5	co3	co3	Continuous	numeric 8.0	1463	0	No Literal Question?
6	oldco3	EA	Discrete	character 5	1463	0	No Literal Question?
7	co4	VILLAGE	Continuous	numeric 4.0	1	1462	No Literal Question?
8	co5	ID VARIABLE	Discrete	numeric 7.0	1463	0	No Literal Question?
9	oldco5	STRUCTURE	Discrete	character 7	1463	0	No Literal Question?
10	co6	HOUSEHOLD NUMBER	Continuous	numeric 3.0	1463	0	No Literal Question?
11	co7	CO7	Continuous	numeric 2.0	1433	30	No Literal Question?
12	co8	CO8	Continuous	numeric 2.0	1439	24	No Literal Question?
13	co9	CO9	Continuous	numeric 1.0	1456	7	No Literal Question?
14	q306a	Q306A	Continuous	numeric 1.0	1432	31	ASK RESPONDENT TO SHOW YOU THE NET(S) IN THE HOUSEHOLD.
15	q306b	Q306B	Continuous	numeric 1.0	145	1318	ASK RESPONDENT TO SHOW YOU THE NET(S) IN THE HOUSEHOLD.
16	q306c	Q306C	Continuous	numeric 1.0	49	1414	ASK RESPONDENT TO SHOW YOU THE NET(S) IN THE

							HOUSEHOLD.
17	q306d	Q306D	Continuous	numeric 1.0	10	1453	ASK RESPONDENT TO SHOW YOU THE NET(S) IN THE HOUSEHOLD.
18	q307a	Q307A	Continuous	numeric 1.0	1412	51	Did you buy the net or was it given to you?
19	q307b	Q307B	Continuous	numeric 1.0	135	1328	Did you buy the net or was it given to you?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	q307c	Q307C	Continuous	numeric 1.0	37	1426	Did you buy the net or was it given to you?
21	q307d	Q307D	Continuous	numeric 1.0	4	1459	Did you buy the net or was it given to you?
22	q308a1	Q308A1	Continuous	numeric 7.2	493	970	How much did you pay for the net? (USD).
23	q308a2	Q308A2	Continuous	numeric 7.2	149	1314	How much did you pay for the net? (LD).
24	q308b1	Q308B1	Continuous	numeric 7.2	318	1145	How much did you pay for the net? (SUD).
25	q308b2	Q308B2	Continuous	numeric 7.2	52	1411	How much did you pay for the net? (LD).
26	q308c1	Q308C1	Continuous	numeric 7.2	3	1460	How much did you pay for the net? (USD).
27	q308c2	Q308C2	Continuous	numeric 7.2	5	1458	How much did you pay for the net? (LD).
28	q308d1	Q308D1	Continuous	numeric 7.2	6	1457	How much did you pay for the net(USD).
29	q308d2	Q308D2	Continuous	numeric 7.2	1	1462	How much did you pay for the net? (LD).
30	q309a	Q309A	Continuous	numeric 1.0	1397	66	Where did you get the net?
31	q309b	Q309B	Continuous	numeric 1.0	148	1315	Where did you get the net?
32	q309c	Q309C	Continuous	numeric 1.0	53	1410	Where did you get the net?
33	q309d	Q309D	Continuous	numeric 1.0	12	1451	Where did you get the net?
34	q310a	Q310A	Continuous	numeric 2.0	1426	37	When you got the net, was it already treated with an insecticide to kill or repel mosquitoes?
35	q310b	Q310B	Continuous	numeric 2.0	132	1331	When you got the net, was it already treated with an insecticide to kill or repel mosquitoes?
36	q310c	Q310C	Continuous	numeric 2.0	39	1424	When you got the net, was it already treated with an insecticide to kill or repel mosquitoes?
37	q310d	Q310D	Continuous	numeric 2.0	1	1462	When you got the net, was it already treated with an insecticide to kill or repel mosquitoes?
38	q311a	Q311A	Continuous	numeric 2.0	1410	53	Since you got the mosquito net, was it ever soaked or dipped in a liquid to repel mosquitoes or bugs?
39	q311b	Q311B	Continuous	numeric 2.0	127	1336	Since you got the mosquito net, was it ever soaked or dipped in a liquid to repel mosquitoes or bugs?
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	q311c	Q311C	Continuous	numeric 2.0	39	1424	Since you got the mosquito net, was it ever soaked or dipped in a liquid to repel mosquitoes or bugs?
41	q311d	Q311D	Continuous	numeric 2.0	0	1463	Since you got the mosquito net, was it ever soaked or dipped in a liquid to repel mosquitoes or bugs?
42	q312a	Q312A	Continuous	numeric 2.0	228	1235	How long ago was the net last soaked or dipped?
43	q312b	Q312B	Continuous	numeric 2.0	21	1442	How long ago was the net last soaked or dipped?
44	q312c	Q312C	Continuous	numeric 2.0	7	1456	How long ago was the net last soaked or dipped?
45	q312d	Q312D	Continuous	numeric 2.0	4	1459	How long ago was the net last soaked or dipped?
46	q313a	Q313A	Continuous	numeric 2.0	1394	69	Did anyone sleep under this mosquito net last night? (IF NO OR DON'T KNOW > END)
47	q313b	Q313B	Continuous	numeric 2.0	126	1337	Did anyone sleep under this mosquito net last night? (IF NO OR DON'T KNOW > END)
48	q313c	Q313C	Continuous	numeric 2.0	35	1428	Did anyone sleep under this mosquito net last night? (IF NO OR DON'T KNOW > END)
49	q313d	Q313D	Continuous	numeric 2.0	0	1463	Did anyone sleep under this mosquito net last night? (IF NO OR DON'T KNOW > END)
50	q314a1	Q314A1	Continuous	numeric 2.0	1165	298	Who slept under this mosquito net last night?
51	q314a2	Q314A2	Continuous	numeric 2.0	929	534	Who slept under this mosquito net last night?
52	q314a3	Q314A3	Continuous	numeric 2.0	500	963	Who slept under this mosquito net last night?
53	q314a4	Q314A4	Continuous	numeric 2.0	155	1308	Who slept under this mosquito net last night?
54	q314a5	Q314A5	Continuous	numeric 2.0	31	1432	Who slept under this mosquito net last night?
55	q314b1	Q314B1	Continuous	numeric 2.0	91	1372	Who slept under this mosquito net last night?

56	q314b2	Q314B2	Continuous	numeric 2.0	49	1414	Who slept under this mosquito net last night?
57	q314b3	Q314B3	Continuous	numeric 2.0	15	1448	Who slept under this mosquito net last night?
58	q314b4	Q314B4	Continuous	numeric 2.0	2	1461	Who slept under this mosquito net last night?
59	q314b5	Q314B5	Continuous	numeric 2.0	1	1462	Who slept under this mosquito net last night?
Var	Name	Label	Type	Format	Valid	Invalid	Question
60	q314c1	Q314C1	Continuous	numeric 2.0	36	1427	Who slept under this mosquito net last night?
61	q314c2	Q314C2	Continuous	numeric 2.0	14	1449	Who slept under this mosquito net last night?
62	q314c3	Q314C3	Continuous	numeric 2.0	5	1458	Who slept under this mosquito net last night?
63	q314c4	Q314C4	Continuous	numeric 2.0	1	1462	Who slept under this mosquito net last night?
64	q314c5	Q314C5	Continuous	numeric 2.0	1	1462	Who slept under this mosquito net last night?
65	q314d1	Q314D1	Continuous	numeric 2.0	4	1459	Who slept under this mosquito net last night?
66	q314d2	Q314D2	Continuous	numeric 2.0	0	1463	Who slept under this mosquito net last night?
67	q314d3	Q314D3	Continuous	numeric 2.0	0	1463	Who slept under this mosquito net last night?
68	q314d4	Q314D4	Continuous	numeric 2.0	0	1463	Who slept under this mosquito net last night?
69	q314d5	Q314D5	Continuous	numeric 2.0	0	1463	Who slept under this mosquito net last night?

S4.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	HOUSEHOLD ID	Continuous	numeric 8.0	2492	0	No Literal Question?
2	cnty	ID CALCULATION VARIABLE	Continuous	numeric 2.0	2492	0	No Literal Question?
3	county	COUNTY	Continuous	numeric 2.0	2492	0	No Literal Question?
4	district	DISTRICT	Continuous	numeric 2.0	2492	0	No Literal Question?
5	co3	ID CALCULATION VARIABLE	Continuous	numeric 8.0	2492	0	No Literal Question?
6	oldco3	EA	Discrete	character 5	2492	0	No Literal Question?
7	co4	CO4	Continuous	numeric 4.0	3	2489	No Literal Question?
8	co5	ID CALCULATION VARIABLE	Continuous	numeric 8.0	2492	0	No Literal Question?
9	oldco5	STRUCTURE	Discrete	character 7	2492	0	No Literal Question?
10	co6	HOUSEHOLD NUMBER	Continuous	numeric 3.0	2492	0	No Literal Question?
11	co7	CO7	Continuous	numeric 2.0	2460	32	No Literal Question?
12	co8	CO8	Continuous	numeric 2.0	2463	29	No Literal Question?
13	co9	CO9	Continuous	numeric 1.0	2475	17	No Literal Question?
14	q400	Q400	Continuous	numeric 2.0	2449	43	No Literal Question?
15	q401	Q401	Continuous	numeric 1.0	2420	72	Does (NAME) have a fever now?
16	q402	Q402	Continuous	numeric 1.0	1176	1316	Has (NAME) been ill with a fever at any time in the last 2 weeks?
17	q403	Q403	Continuous	numeric 2.0	1538	954	What did you do for the fever?
18	q404a	Q404A	Continuous	numeric 1.0	687	1805	Where did you seek advice or treatment:- HOSPITAL?
19	q404b	Q404B	Continuous	numeric 1.0	686	1806	Where did you seek advice or treatment:- CLINIC?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	q404c	Q404C	Continuous	numeric 1.0	686	1806	Where did you seek advice or treatment:- MOBILE CLINIC?
21	q404d	Q404D	Continuous	numeric 1.0	686	1806	Where did you seek advice or treatment:- FIELD CLINIC?
22	q404e	Q404E	Continuous	numeric 1.0	686	1806	Where did you seek advice or treatment:- FIELD WORKER?
23	q404f	Q404F	Continuous	numeric 1.0	686	1806	Where did you seek advice or treatment:- PHARMACY?
24	q404g	Q404G	Continuous	numeric 1.0	686	1806	Where did you seek advice or treatment:- SHOP?
25	q404h	Q404H	Continuous	numeric 1.0	686	1806	Where did you seek advice or treatment:- TRAD. PRACTITIONER?
26	q405	Q405	Continuous	numeric 1.0	977	1515	Did (NAME) take any drugs for the fever?
27	q406a	Q406A	Continuous	numeric 1.0	810	1682	What drugs did (NAME) take:- ACT(treatment)?

28	q406b	Q406B	Continuous	numeric 1.0	811	1681	What drugs did (NAME) take:- CHLOROQUINE?
29	q406c	Q406C	Continuous	numeric 1.0	811	1681	What drugs did (NAME) take:- SP/FANSIDER?
30	q406d	Q406D	Continuous	numeric 1.0	811	1681	What drugs did (NAME) take:- QUINIE?
31	q406e	Q406E	Continuous	numeric 1.0	811	1681	What drugs did (NAME) take:- ASPIRIN?
32	q406f	Q406F	Continuous	numeric 1.0	811	1681	What drugs did (NAME) take:- PANADOL?
33	q406g	Q406G	Continuous	numeric 1.0	811	1681	What drugs did (NAME) take:- PARACETOMOL
34	q406h	Q406H	Continuous	numeric 1.0	811	1681	What drugs did (NAME) take:- OTHER?
35	q406i	Q406I	Continuous	numeric 1.0	810	1682	No Literal Question?
36	q407	Q407	Continuous	numeric 1.0	50	2442	How long after the fever did [name] start taking ACT (new treatment) medication?
37	q408	Q408	Continuous	numeric 2.0	55	2437	Did [name] complete the treatment?
38	q409	Q409	Continuous	numeric 2.0	9	2483	Why didn't [name] complete the treatment?
39	q410	Q410	Continuous	numeric 1.0	55	2437	Did you pay for the treatment or did you receive it for free?
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	q411a	Q411A	Continuous	numeric 7.2	3	2489	How much did you pay? (USD).
41	q411b	Q411B	Continuous	numeric 7.2	2	2490	How much did you pay? (LD).
42	q412	Q412	Continuous	numeric 1.0	53	2439	How far did you have to travel to get treatment?
43	q413	Q413	Continuous	numeric 2.0	1502	990	Has (NAME) had convulsions (jerking) with the fever?
44	q414	Q414	Continuous	numeric 2.0	1152	1340	Has (NAME) been ill with convulsions at any time during the last 2 weeks when they had fever/convulsions?
45	q415	Q415	Continuous	numeric 2.0	373	2119	What did you do for the fever/convulsions?
46	q416a	Q416A	Continuous	numeric 1.0	127	2365	Where did you seek advice or treatment:- HOSPITAL?
47	q416b	Q416B	Continuous	numeric 1.0	127	2365	Where did you seek advice or treatment:- CLINIC?
48	q416c	Q416C	Continuous	numeric 1.0	127	2365	Where did you seek advice or treatment:- MOBILE CLINIC?
49	q416d	Q416D	Continuous	numeric 1.0	127	2365	Where did you seek advice or treatment:- FIELD WORKER?
50	q416e	Q416E	Continuous	numeric 1.0	127	2365	Where did you seek advice or treatment:- PHARMACY?
51	q416f	Q416F	Continuous	numeric 1.0	127	2365	Where did you seek advice or treatment:- SHOP?
52	q416g	Q416G	Continuous	numeric 1.0	127	2365	Where did you seek advice or treatment:- TRAD. PRACTITIONER?
53	q416h	Q416H	Continuous	numeric 1.0	127	2365	Where did you seek advice or treatment:- OTHER?
54	q417a	Q417A	Continuous	numeric 1.0	253	2239	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- INJECTION(new drug)? IF ANSWER IS 4, 5, 6, 98 GO TO THE END
55	q417b	Q417B	Continuous	numeric 1.0	253	2239	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- SUPPOSITORY(new drug)? IF ANSWER IS 4, 5, 6, 98 GO TO THE END
56	q417c	Q417C	Continuous	numeric 1.0	253	2239	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- IV QUINNINE CQ? IF ANSWER IS 4, 5, 6, 98 GO TO THE END
57	q417d	Q417D	Continuous	numeric 1.0	253	2239	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- INJECTION CQ? IF ANSWER IS 4, 5, 6, 98 GO TO THE END
58	q417e	Q417E	Continuous	numeric 1.0	253	2239	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- NONE? IF ANSWER IS 4, 5, 6, 98 GO TO THE END
59	q417f	Q417F	Continuous	numeric 1.0	253	2239	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- OTHER? IF ANSWER IS 4, 5, 6, 98 GO TO THE END
Var	Name	Label	Type	Format	Valid	Invalid	Question
60	q417g	Q417G	Continuous	numeric 1.0	253	2239	No Literal Question. IF ANSWER IS 4, 5, 6, 98 GO TO THE END
61	q418	Q418	Continuous	numeric 1.0	21	2471	How long after the fever + convulsion did [name] start taking ACT (new treatment) medication or Quinine?
62	q419	Q419	Continuous	numeric 1.0	24	2468	Did you pay for the treatment or did you receive it for free?
63	q420a	Q420A	Continuous	numeric 7.2	5	2487	How much did you pay? (USD).
64	q420b	Q420B	Continuous	numeric 7.2	3	2489	How much did you pay? (LD).

65	q421	Q421	Continuous	numeric 1.0	50	2442	How far did you have to travel to get treatment?
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S5a.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	ID_VARIABLE	Continuous	numeric 8.0	7846	0	No Literal Question.
2	cnty	CO1_COUNTY	Continuous	numeric 2.0	7846	0	No Literal Question.
3	county	CO1_COUNTY	Continuous	numeric 2.0	7846	0	No Literal Question.
4	district	CO2_DISTRICT	Continuous	numeric 2.0	7846	0	No Literal Question.
5	co4	CO4	Continuous	numeric 4.0	2	7844	No Literal Question.
6	oldco3	CO3	Discrete	character 5	7846	0	No Literal Question.
7	co3	temp	Continuous	numeric 8.0	7846	0	No Literal Question.
8	co5	ID Variable	Continuous	numeric 8.2	7846	0	No Literal Question.
9	oldco5	STRUCTURE	Discrete	character 7	7846	0	No Literal Question.
10	co6	CO6	Continuous	numeric 3.0	7846	0	No Literal Question.
11	co7	CO7	Continuous	numeric 2.0	7722	124	No Literal Question.
12	co8	CO8	Continuous	numeric 2.0	7750	96	No Literal Question.
13	co9	CO9	Continuous	numeric 1.0	7783	63	No Literal Question.
14	q501	Q501	Continuous	numeric 1.0	7846	0	Has any member living in this household died during the last 12 months?
15	q502	Q502	Continuous	numeric 2.0	953	6893	How many persons that were living with you in your household have died in the past 12 months?
16	q503	Q503	Continuous	numeric 1.0	1012	6834	COULD YOU PLEASE GIVE ME SOME INFORMATION ABOUT THOSE MEMBERS THAT YOU SAID DIED?

S5b.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	ID-VARIABLE	Continuous	numeric 8.0	1391	0	No Literal Question.
2	cnty	CO1_COUNTY	Continuous	numeric 2.0	1391	0	No Literal Question.
3	county	CO1_COUNTY	Continuous	numeric 2.0	1391	0	No Literal Question.
4	district	CO2_DISTRICT	Continuous	numeric 2.0	1391	0	No Literal Question.
5	co3	temp	Continuous	numeric 8.0	1391	0	No Literal Question.
6	oldco3	CO3	Discrete	character 5	1391	0	No Literal Question.
7	co4	CO4	Continuous	numeric 4.0	1	1390	No Literal Question.
8	co5	test	Continuous	numeric 8.0	1391	0	No Literal Question.
9	oldco5	CO5	Discrete	character 7	1391	0	No Literal Question.
10	co6	CO6	Continuous	numeric 3.0	1391	0	No Literal Question.
11	co7	CO7	Continuous	numeric 2.0	1375	16	No Literal Question.
12	co8	CO8	Continuous	numeric 2.0	1377	14	No Literal Question.
13	co9	CO9	Continuous	numeric 1.0	1382	9	No Literal Question.
14	q503a	Q503A	Continuous	numeric 2.0	1386	5	COULD YOU PLEASE GIVE ME SOME INFORMATION ABOUT THOSE MEMBERS THAT YOU SAID DIED?
15	q503b	Q503B	Continuous	numeric 1.0	1378	13	COULD YOU PLEASE GIVE ME SOME INFORMATION ABOUT THOSE MEMBERS THAT YOU SAID DIED?
16	q503c	Q503C	Continuous	numeric 2.0	1373	18	COULD YOU PLEASE GIVE ME SOME INFORMATION ABOUT THOSE MEMBERS THAT YOU SAID DIED?
17	q503d	Q503D	Continuous	numeric 2.0	1373	18	COULD YOU PLEASE GIVE ME SOME INFORMATION ABOUT THOSE MEMBERS THAT YOU SAID DIED?

S6.NSDstat

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Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	ID_VARIABLE	Continuous	numeric 8.0	2374	0	No Literal Question?
2	cnty	CO1_COUNTY	Continuous	numeric 2.0	2374	0	No Literal Question?
3	county	CO1_COUNTY	Continuous	numeric 2.0	2374	0	No Literal Question?
4	district	CO2_DISTRICT	Continuous	numeric 2.0	2374	0	No Literal Question?
5	co3	temp	Continuous	numeric 8.0	2374	0	No Literal Question?
6	oldco3	CO3	Discrete	character 5	2374	0	No Literal Question?
7	co4	CO4	Continuous	numeric 4.0	0	2374	No Literal Question?
8	co5	tmp	Continuous	numeric 8.0	2374	0	No Literal Question?
9	oldco5	CO5	Discrete	character 7	2374	0	No Literal Question?
10	co6	CO6	Continuous	numeric 3.0	2374	0	No Literal Question?
11	co7	CO7	Continuous	numeric 2.0	2355	19	No Literal Question?
12	co8	CO8	Continuous	numeric 2.0	2356	18	No Literal Question?
13	co9	CO9	Continuous	numeric 1.0	2371	3	No Literal Question?
14	q601	Q601	Continuous	numeric 1.0	2365	9	Have you ever heard of an illness called Malaria?
15	q602a	Q602A	Continuous	numeric 1.0	2135	239	What are the main symptoms of malaria:- Fever?
16	q602b	Q602B	Continuous	numeric 1.0	2135	239	What are the main symptoms of malaria:- Chills?
17	q602c	Q602C	Continuous	numeric 1.0	2135	239	What are the main symptoms of malaria:- Headache?
18	q602d	Q602D	Continuous	numeric 1.0	2135	239	What are the main symptoms of malaria:- Joint pain?
19	q602e	Q602E	Continuous	numeric 1.0	2135	239	What are the main symptoms of malaria:- Poor Appetite?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	q602f	Q602F	Continuous	numeric 1.0	2135	239	What are the main symptoms of malaria:- Other?
21	q602g	Q602G	Continuous	numeric 1.0	2135	239	No Literal Question?
22	q603a	Q603A	Continuous	numeric 1.0	2136	238	Who are the people in your community that are most likely to get a serious case of malaria:- Children?
23	q603b	Q603B	Continuous	numeric 1.0	2135	239	Who are the people in your community that are most likely to get a serious case of malaria:- Pregnant Women?
24	q603c	Q603C	Continuous	numeric 1.0	2136	238	Who are the people in your community that are most likely to get a serious case of malaria:- Adults?
25	q603d	Q603D	Continuous	numeric 1.0	2136	238	Who are the people in your community that are most likely to get a serious case of malaria:- Elderly?
26	q603e	Q603E	Continuous	numeric 1.0	2136	238	Who are the people in your community that are most likely to get a serious case of malaria:- Everyone?
27	q603f	Q603F	Continuous	numeric 1.0	2136	238	Who are the people in your community that are most likely to get a serious case of malaria:- Other?
28	q603g	Q603G	Continuous	numeric 1.0	2136	238	No Literal Question.
29	q604a	Q604A	Continuous	numeric 1.0	2130	244	What causes malaria:- Mosquitoes?
30	q604b	Q604B	Continuous	numeric 1.0	2130	244	What causes malaria:- Dirty water?
31	q604c	Q604C	Continuous	numeric 1.0	2130	244	What causes malaria:- Dirty surroundings?
32	q604d	Q604D	Continuous	numeric 1.0	2130	244	What causes malaria:- Beer?
33	q604e	Q604E	Continuous	numeric 1.0	2130	244	What causes malaria:- Certain foods?
34	q604f	Q604F	Continuous	numeric 1.0	2130	244	What causes malaria:- Others?
35	q604g	Q604G	Continuous	numeric 1.0	2130	244	No Literal Question.
36	q605	Q605	Continuous	numeric 1.0	2135	239	Are there ways to avoid getting malaria?
37	q606a	Q606A	Continuous	numeric 1.0	1663	711	What are the ways to avoid getting malaria:- Sleep under mosquito net?
38	q606b	Q606B	Continuous	numeric 1.0	1664	710	What are the ways to avoid getting malaria:- Use mosquito coils?
39	q606c	Q606C	Continuous	numeric 1.0	1663	711	What are the ways to avoid getting malaria:- Using insecticide spray?
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	q606d	Q606D	Continuous	numeric 1.0	1664	710	What are the ways to avoid getting malaria:- Keep doors and windows closed?
41	q606e	Q606E	Continuous	numeric 1.0	1664	710	What are the ways to avoid getting malaria:- Mosquito/insect repellent?

42	q606f	Q606F	Continuous	numeric 1.0	1664	710	What are the ways to avoid getting malaria:- Keep surroundings clean?
43	q606g	Q606G	Continuous	numeric 1.0	1664	710	What are the ways to avoid getting malaria:- Other?
44	q606h	Q606H	Continuous	numeric 1.0	1664	710	No Literal Question?
45	q607	Q607	Continuous	numeric 2.0	2116	258	Can malaria be treated?
46	q608a	Q608A	Continuous	numeric 1.0	2003	371	What drugs are used to treat malaria:- ACT(new treatment)?
47	q608b	Q608B	Continuous	numeric 1.0	2003	371	What drugs are used to treat malaria:- CHLOROQUINE?
48	q608c	Q608C	Continuous	numeric 1.0	2002	372	What drugs are used to treat malaria:- SP/FANSIDAR?
49	q608d	Q608D	Continuous	numeric 1.0	2003	371	What drugs are used to treat malaria:- QUININE?
50	q608e	Q608E	Continuous	numeric 1.0	2003	371	What drugs are used to treat malaria:- ASPIRIN?
51	q608f	Q608F	Continuous	numeric 1.0	2002	372	What drugs are used to treat malaria:- PANADOL?
52	q608g	Q608G	Continuous	numeric 1.0	2003	371	What drugs are used to treat malaria:- PARACETOMOL?
53	q608h	Q608H	Continuous	numeric 1.0	2003	371	What drugs are used to treat malaria:- OTHER?
54	q608i	Q608I	Continuous	numeric 1.0	2003	371	No Literal Question?
55	q609	Q609	Continuous	numeric 1.0	2121	253	In the past year, have you seen or heard any messages about malaria?
56	q610a	Q610A	Continuous	numeric 1.0	1187	1187	What messages about malaria have you seen or heard:- Fever?
57	q610b	Q610B	Continuous	numeric 1.0	1188	1186	What messages about malaria have you seen or heard:- Roll Back Malaria(RBM)?
58	q610c	Q610C	Continuous	numeric 1.0	1188	1186	What messages about malaria have you seen or heard:- Bed nets?
59	q610d	Q610D	Continuous	numeric 1.0	1188	1186	What messages about malaria have you seen or heard:- IPT?
Var	Name	Label	Type	Format	Valid	Invalid	Question
60	q610e	Q610E	Continuous	numeric 1.0	1188	1186	What messages about malaria have you seen or heard:- Danger?
61	q610f	Q610F	Continuous	numeric 1.0	1188	1186	What messages about malaria have you seen or heard:- Mosquitoes?
62	q610g	Q610G	Continuous	numeric 1.0	1188	1186	What messages about malaria have you seen or heard:- Other?
63	q610h	Q610H	Continuous	numeric 1.0	1188	1186	No Literal Question?
64	q611a	Q611A	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Radio?
65	q611b	Q611B	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Billboard?
66	q611c	Q611C	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Poster?
67	q611d	Q611D	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- T-Shirt?
68	q611e	Q611E	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Leaflet/fact sheet/brochure?
69	q611f	Q611F	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Television?
70	q611g	Q611G	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Video Club?
71	q611h	Q611H	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Schools?
72	q611i	Q611I	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Community Health Workers?
73	q611j	Q611J	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Peer Educators?
74	q611k	Q611K	Continuous	numeric 1.0	1190	1184	Where did you hear or see these messages about malaria:- Other?
75	q611l	Q611L	Continuous	numeric 1.0	1190	1184	No Literal Question?
76	q611m	Q611M	Continuous	numeric 1.0	1190	1184	No Literal Question?

S7.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	HOUSEHOLD ID	Continuous	numeric 8.2	2374	0	No Literal Question?
2	cnty	ID VARIABLE	Continuous	numeric 2.0	2374	0	No Literal Question?

3	county	CO1_COUNTY	Continuous	numeric 2.0	2374	0	No Literal Question?
4	district	CO2_DISTRICT	Continuous	numeric 2.0	2374	0	No Literal Question?
5	co3	ID VARIABLE	Continuous	numeric 9.0	2374	0	No Literal Question?
6	oldco3	EA	Discrete	character 5	2374	0	No Literal Question?
7	co4	CO4	Continuous	numeric 4.0	0	2374	No Literal Question?
8	co5	ID VARIABLE	Continuous	numeric 8.0	2374	0	No Literal Question?
9	oldco5	STRUCTURE	Discrete	character 6	2374	0	No Literal Question?
10	co6	CO6	Continuous	numeric 3.0	2374	0	No Literal Question?
11	co7	CO7	Continuous	numeric 2.0	2355	19	No Literal Question?
12	co8	CO8	Continuous	numeric 2.0	2356	18	No Literal Question?
13	co9	CO9	Continuous	numeric 1.0	2371	3	No Literal Question?
14	q701	Q701	Continuous	numeric 1.0	2366	8	Are you pregnant now?
15	q702	Q702	Continuous	numeric 1.0	222	2152	Did you sleep under a mosquito net last night?
16	q703	Q703	Continuous	numeric 2.0	217	2157	How many months pregnant are you? (IF UNKNOWN WRITE "98")
17	q704	Q704	Continuous	numeric 1.0	221	2153	Have you see anyone for antenatal care?
18	q705a	Q705A	Continuous	numeric 1.0	183	2191	Whom did you see:- DOCTOR?
19	q705b	Q705B	Continuous	numeric 1.0	183	2191	Whom did you see:- NURSE/MIDWIFE?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	q705c	Q705C	Continuous	numeric 1.0	183	2191	Whom did you see:- TTM?
21	q705d	Q705D	Continuous	numeric 1.0	183	2191	Whom did you see:- TBA?
22	q705e	Q705E	Continuous	numeric 1.0	183	2191	Whom did you see:- CHW?
23	q705f	Q705F	Continuous	numeric 1.0	183	2191	Whom did you see:- OTHER?
24	q705g	Q705G	Continuous	numeric 1.0	183	2191	No Literal Question.
25	q706	Q706	Continuous	numeric 2.0	183	2191	Have you taken any drugs in order to prevent you from getting malaria during this pregnancy?
26	q707a	Q707A	Continuous	numeric 1.0	147	2227	Which drugs did you take to prevent malaria:- SP/FANSIDAR?
27	q707b	Q707B	Continuous	numeric 1.0	146	2228	Which drugs did you take to prevent malaria:- CHLOROQUINE?
28	q707c	Q707C	Continuous	numeric 1.0	146	2228	Which drugs did you take to prevent malaria:- OTHER?
29	q707d	Q707D	Continuous	numeric 1.0	146	2228	No Literal Question?
30	q708	Q708	Continuous	numeric 2.0	28	2346	How many times did you take SP/Fansidar during this pregnancy?(IF UNKNOWN WRITE "98")
31	q709	Q709	Continuous	numeric 1.0	2366	8	Have you had any live births in 2000 or later?
32	q710	Q710A	Continuous	numeric 2.0	1419	955	CHECK THE HOUSEHOLD INFORMATION AND ENTER THE LINE NUMBER, NAME, AND SURVIVAL STATUS OF THE MOST RECENT BIRTH (within last 5 years) (LIVING).
33	q710a	Q710B	Continuous	numeric 1.0	1419	955	CHECK THE HOUSEHOLD INFORMATION AND ENTER THE LINE NUMBER, NAME, AND SURVIVAL STATUS OF THE MOST RECENT BIRTH (within last 5 years). (DEAD)
34	q711	Q711	Continuous	numeric 1.0	1422	952	When you were pregnant with (NAME), did you see anyone for antenatal care?
35	q712a	Q712A	Continuous	numeric 1.0	1286	1088	Whom did you see:- DOCTOR?
36	q712b	Q712B	Continuous	numeric 1.0	1286	1088	Whom did you see:- NURSE/MIDWIFE?
37	q712c	Q712C	Continuous	numeric 1.0	1286	1088	Whom did you see:- TTM?
38	q712d	Q712D	Continuous	numeric 1.0	1286	1088	Whom did you see:- TBA?
39	q712e	Q712E	Continuous	numeric 1.0	1286	1088	Whom did you see:- CHW?
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	q712f	Q712F	Continuous	numeric 1.0	1286	1088	Whom did you see:- OTHER?
41	q712g	Q712G	Continuous	numeric 1.0	1286	1088	No Literal?
42	q713	Q713	Continuous	numeric 2.0	1288	1086	When you were pregnant with (NAME OF LAST BIRTH), did you take any drugs in order to prevent you from getting malaria?
43	q714a	Q714A	Continuous	numeric 1.0	1108	1266	Which drugs did you take to prevent malaria:- SP/FANSIDAR?
44	q714b	Q714B	Continuous	numeric 1.0	1109	1265	Which drugs did you take to prevent malaria:- CHLOROQUINE?
45	q714c	Q714C	Continuous	numeric 1.0	1109	1265	Which drugs did you take to prevent malaria:- OTHER?

46	q714d	Q714D	Continuous	numeric 1.0	1108	1266	No Literal Question.
47	q715	Q715	Continuous	numeric 2.0	110	2264	How many times did you take SP/Fansidar during that pregnancy?

S8.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	ID_VARIABLE	Continuous	numeric 8.2	1879	0	No Literal Question?
2	cnty	ID VARIABLE	Continuous	numeric 2.0	1879	0	No Literal Question?
3	county	CO1_COUNTY	Continuous	numeric 2.0	1879	0	No Literal Question?
4	district	CO2_DISTRICT	Continuous	numeric 2.0	1879	0	No Literal Question?
5	co3	ID VARIABLE	Continuous	numeric 8.0	1879	0	No Literal Question?
6	oldco3	CO3	Discrete	character 5	1879	0	No Literal Question?
7	co4	CO4	Continuous	numeric 4.0	0	1879	No Literal Question?
8	co5	CO5	Discrete	numeric 7.0	1879	0	No Literal Question?
9	oldco5	CO5	Discrete	character 7	1879	0	No Literal Question?
10	co6	CO6	Continuous	numeric 3.0	1879	0	No Literal Question?
11	co7	CO7	Continuous	numeric 2.0	1865	14	No Literal Question?
12	co8	CO8	Continuous	numeric 2.0	1866	13	No Literal Question?
13	co9	CO9	Continuous	numeric 1.0	1874	5	No Literal Question?
14	q800	Q800	Continuous	numeric 2.0	1875	4	No Literal Question?
15	q800a	Q800A	Continuous	numeric 2.0	0	1879	No Literal Question?
16	q801	Q801	Continuous	numeric 2.0	1867	12	Does (NAME) have a fever now?
17	q802	Q802	Continuous	numeric 1.0	1022	857	Has (NAME) been ill with a fever at any time in the last 2 weeks?
18	q803	Q803	Continuous	numeric 2.0	1121	758	What did you do for the fever?
19	q804a	Q804A	Continuous	numeric 1.0	479	1400	Where did you seek advice or treatment:- HOSPITAL?
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	q804b	Q804B	Continuous	numeric 1.0	479	1400	Where did you seek advice or treatment:- CLINIC?
21	q804c	Q804C	Continuous	numeric 1.0	479	1400	Where did you seek advice or treatment:- MOBILE CLINIC?
22	q804d	Q804D	Continuous	numeric 1.0	479	1400	Where did you seek advice or treatment:- FIELD WORKER?
23	q804e	Q804E	Continuous	numeric 1.0	479	1400	Where did you seek advice or treatment:- PHARMACY?
24	q804f	Q804F	Continuous	numeric 1.0	479	1400	Where did you seek advice or treatment:- SHOP?
25	q804g	Q804G	Continuous	numeric 1.0	479	1400	Where did you seek advice or treatment:- TRAD. PRACTITIONER?
26	q804h	Q804H	Continuous	numeric 1.0	479	1400	Where did you seek advice or treatment:- OTHER?
27	q805	Q805	Continuous	numeric 1.0	825	1054	Did (NAME) take any drugs for the fever?
28	q806a	Q806A	Continuous	numeric 1.0	621	1258	What drugs did (NAME) take:- ACT(new treatment)?
29	q806b	Q806B	Continuous	numeric 1.0	622	1257	What drugs did (NAME) take:- CHLOROQUINE?
30	q806c	Q806C	Continuous	numeric 1.0	622	1257	What drugs did (NAME) take:- SP/FANSIDAR?
31	q806d	Q806D	Continuous	numeric 1.0	622	1257	What drugs did (NAME) take:- QUININE?
32	q806e	Q806E	Continuous	numeric 1.0	622	1257	What drugs did (NAME) take:- ASPIRIN?
33	q806f	Q806F	Continuous	numeric 1.0	622	1257	What drugs did (NAME) take:- PANADOL?
34	q806g	Q806G	Continuous	numeric 1.0	622	1257	What drugs did (NAME) take:- PARACETOMOL?
35	q806h	Q806H	Continuous	numeric 1.0	622	1257	What drugs did (NAME) take:- OTHER?
36	q806i	Q806I	Continuous	numeric 1.0	622	1257	No Literal Question.
37	q807	Q807	Continuous	numeric 1.0	38	1841	How long after the fever did [name] start taking ACT (new treatment) medication?
38	q808	Q808	Continuous	numeric 2.0	37	1842	Did [name] complete the treatment?
39	q809	Q809	Continuous	numeric 2.0	6	1873	Why didn't [name] complete the treatment?
Var	Name	Label	Type	Format	Valid	Invalid	Question
40	q810	Q810	Continuous	numeric 1.0	34	1845	Did you pay for the treatment or did you receive it for free?
41	q811a	Q811A	Continuous	numeric 7.2	3	1876	How much did you pay? (USD).
42	q811b	Q811B	Continuous	numeric 7.2	0	1879	How much did you pay? (LD).

43	q812	Q812	Continuous	numeric 1.0	30	1849	How far did you have to travel to get treatment?
44	q813	Q813	Continuous	numeric 2.0	1098	781	Has (NAME) had convulsions (jerking) with the fever?
45	q814	Q814	Continuous	numeric 2.0	921	958	Has (NAME) been ill with convulsions at any time during the last 2 weeks when they had fever/convulsions?
46	q815	Q815	Continuous	numeric 2.0	214	1665	What did you do for the fever/convulsions?
47	q816a	Q816A	Continuous	numeric 1.0	71	1808	Where did you seek advice or treatment:- HOSPITAL?
48	q816b	Q816B	Continuous	numeric 1.0	71	1808	Where did you seek advice or treatment:- CLINIC?
49	q816c	Q816C	Continuous	numeric 1.0	71	1808	Where did you seek advice or treatment:- MOBILE CLINIC?
50	q816d	Q816D	Continuous	numeric 1.0	71	1808	Where did you seek advice or treatment:- FIELD WORKER?
51	q816e	Q816E	Continuous	numeric 1.0	71	1808	Where did you seek advice or treatment:- PHARMACY?
52	q816f	Q816F	Continuous	numeric 1.0	71	1808	Where did you seek advice or treatment:- SHOP?
53	q816g	Q816G	Continuous	numeric 1.0	71	1808	Where did you seek advice or treatment:- TRAD. PRACTITIONER?
54	q816h	Q816H	Continuous	numeric 1.0	71	1808	Where did you seek advice or treatment:- OTHER?
55	q817a	Q817A	Continuous	numeric 1.0	131	1748	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- INJECTION(new treatment)?
56	q817b	Q817B	Continuous	numeric 1.0	131	1748	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- SUPPOSITORY?
57	q817c	Q817C	Continuous	numeric 1.0	131	1748	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- IV QUINNINE?
58	q817d	Q817D	Continuous	numeric 1.0	131	1748	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- INJECTION CQ?
59	q817e	Q817E	Continuous	numeric 1.0	131	1748	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- NONE?
Var	Name	Label	Type	Format	Valid	Invalid	Question
60	q817f	Q817F	Continuous	numeric 1.0	131	1748	Did (NAME) get any injection, IV or suppository for the (fever/convulsions):- OTHER?
61	q817g	Q817G	Continuous	numeric 1.0	131	1748	No Literal Question?
62	q818	Q818	Continuous	numeric 1.0	5	1874	How long after the fever + convulsion did [name] start taking ACT (new treatment) medication or Quinine?
63	q819	Q819	Continuous	numeric 1.0	7	1872	Did you pay for the treatment or did you receive it for free?
64	q820a	Q820A	Continuous	numeric 7.2	1	1878	How much did you pay? (USD)
65	q820b	Q820B	Continuous	numeric 7.2	1	1878	How much did you pay? (LD).
66	q821	Q821	Continuous	numeric 1.0	9	1870	How far did you have to travel to get treatment?

S9a.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	ID_VARIABLE	Continuous	numeric 8.0	2053	0	No Literal Question.
2	cnty	ID_VARIABLE	Continuous	numeric 2.0	2053	0	No Literal Question.
3	county	CO1_COUNTY	Continuous	numeric 2.0	2053	0	No Literal Question.
4	district	CO2_DISTRICT	Continuous	numeric 2.0	2053	0	No Literal Question.
5	co3	ID_VARIABLE	Continuous	numeric 8.0	2053	0	No Literal Question.
6	oldco3	EA	Discrete	character 5	2053	0	No Literal Question.
7	co4	CO4	Continuous	numeric 4.0	0	2053	No Literal Question.
8	co5	ID_VARIABLE	Continuous	numeric 8.0	2053	0	No Literal Question.
9	oldco5	STRUCTURE	Discrete	character 7	2053	0	No Literal Question.
10	co6	CO6	Continuous	numeric 3.0	2053	0	No Literal Question.
11	co7	CO7	Continuous	numeric 2.0	2034	19	No Literal Question.
12	co8	CO8	Continuous	numeric 2.0	2035	18	No Literal Question.
13	co9	CO9	Continuous	numeric 1.0	2050	3	No Literal Question.
14	q9a01	Q9A01	Continuous	numeric 1.0	2052	1	No Literal Question.

S9b.NSDstat

Var	Name	Label	Type	Format	Valid	Invalid	Question
1	id	ID_VARIABLE	Continuous	numeric 8.0	2322	0	No Literal Question.
2	cnty	CO1_COUNTY	Continuous	numeric 2.0	2322	0	No Literal Question.
3	county	CO1_COUNTY	Continuous	numeric 2.0	2322	0	No Literal Question.
4	district	CO2_DISTRICT	Continuous	numeric 2.0	2322	0	No Literal Question.
5	co3	ID VARIABLE	Continuous	numeric 8.0	2322	0	No Literal Question.
6	oldco3	EA	Discrete	character 5	2322	0	No Literal Question.
7	co4	CO4	Continuous	numeric 4.0	0	2322	No Literal Question.
8	co5	STRUCTURE	Continuous	numeric 8.2	2322	0	No Literal Question.
9	oldco5	CO5	Discrete	character 7	2322	0	No Literal Question.
10	co6	CO6	Continuous	numeric 3.0	2322	0	No Literal Question.
11	co7	CO7	Continuous	numeric 2.0	2302	20	No Literal Question.
12	co8	CO8	Continuous	numeric 2.0	2303	19	No Literal Question.
13	co9	CO9	Continuous	numeric 1.0	2317	5	No Literal Question.
14	q900	Q900	Continuous	numeric 2.0	0	2322	No Literal Question.
15	q901a	Q901A	Continuous	numeric 2.0	2318	4	No Literal Question.
16	q901b	Q901B	Continuous	numeric 2.0	2319	3	No Literal Question.
17	q901c	Q901C	Continuous	numeric 1.0	2319	3	No Literal Question.
18	q901d	Q901D	Continuous	numeric 4.1	2060	262	No Literal Question.
19	q901e1	Q901E1	Continuous	numeric 1.0	2308	14	No Literal Question.
Var	Name	Label	Type	Format	Valid	Invalid	Question
20	q901e2	Q901E2	Continuous	numeric 1.0	2302	20	No Literal Question.
21	q901f	Q901F	Continuous	numeric 1.0	2148	174	No Literal Question.
22	var00001	VAR00001	Continuous	numeric 8.2	0	2322	No Literal Question.
23	var00002	VAR00002	Continuous	numeric 8.2	0	2322	No Literal Question.
24	var00003	VAR00003	Continuous	numeric 8.0	0	2322	No Literal Question.